Yahoo Group Archive:
TH-D7

Yahoo Group summary: Kenwood TH-D7(A/E)'s /Packet Usergroup. Any comment ot News on that radio are really welcome.

These Yahoo Groups messages were archived in WARC format by ArchiveTeam in 2016. This PDF was generated by Digital Library of Amateur Radio & Communications from the WARC files in 2026.

Date span: 2002-10-26 through 2014-10-06

Source WARC: yahoo-groups-2016-03-10T13:04:33Z-0d689w.warc.gz

Source item: https://archive.org/details/yahoo-groups-2016-03-10T13-04-33Z-0d689w

Messages included in this PDF: 1202

Message records with no body available in the source archive: 1

Messages omitted as spam from this PDF: 138

Yahoo replaced the domain portions of email addresses with @... in the archived messages. Characters lost in Yahoo's archived text appear as ?.

Messages are presented in ascending Yahoo message-ID order. Gaps indicate records absent from the source WARC or messages omitted from this PDF as spam.

918. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2002-10-26 17:25:34 UTC
From: gulyas
Topic: 488 Message: 918

To members of the community who have a need for an
sma-to-bnc antenna adapter that is custom made to fit
and protect your TH-D7 radio.

To view this information along with a photo of the adapter,
go to : www.wa3hrl.com/smabnc/

Photo also can be viewed in the community files section.

Thanks. Stephen G.Gulyas KC2BHO 73's

919. Re: [TH-D7] Digest Number 318

Yahoo group: TH-D7
Date: 2002-10-26 17:44:39 UTC
From: Scott - KD5MHM
Topic: 919 Message: 919

When I bought my 'D7 and the Kwood software+cable, it told me that I had the wrong radio. How could that be, I bought them together. I had to go out to the kenwood.net website and download a newer version of the software and everything worked well... Scott ----- Original Message ----- From: To: Sent: Saturday, October 26, 2002 6:40 AM Subject: [TH-D7] Digest Number 318 > > There is 1 message in this issue. > > Topics in this digest: > > 1. Connecting to PC > From: "Chris Dunn" > > > _____ > _____ > > Message: 1 > Date: Fri, 25 Oct 2002 06:08:57 -0000 > From: "Chris Dunn" > Subject: Connecting to PC > > New with TH-D7E. Made the lead up so I could use the Kenwood > software, as I did with my TM-D700E, However it tells me I have the > wrong version of radio. Reloaded the software and tick europe but > still the same. Any ideas? > > > > > _____ > _____ > > > > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/ > > >

920. Re: [TH-D7] software question

Yahoo group: TH-D7
Date: 2002-10-27 13:25:06 UTC
From: georgegeeg@aol.com
Topic: 920 Message: 920

The software shipped with the cable is for the original D7, so when you get the cable you download the latest version online.

921. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2002-10-27 13:55:23 UTC
From: Demetre Valaris
Topic: 488 Message: 921

On 27 Oct 2002 at 11:26, TH-D7@yahoogroups.com wrote:

> Date: Sat, 26 Oct 2002 13:25:34 -0400
> From: "gulyas" <gulyas@...>
> Subject: Re: sma-to-bnc custom fit antenna adapter
>
> To members of the community who have a need for an
> sma-to-bnc antenna adapter that is custom made to fit
> and protect your TH-D7 radio.
>
> To view this information along with a photo of the adapter,
> go to : www.wa3hrl.com/smabnc/
>
> Photo also can be viewed in the community files section.
>
> Thanks. Stephen G.Gulyas KC2BHO 73's

Hi all,

I have made several BNC to SMA adapters in order to reduce the strain on the sma female connector of my TH-D7 radios by using the plastic cover of black RCA phono connectors cut in size so that the nut of an ordinary BNC to SMA connector just fits lengthwise. The internal diameter of this plastic cover fits nicely with a firm push and finally some self amalgamating tape or even better a heat shrink makes a professionaly looking job. Now I can even use my 3 feet Maldol BNC telescopic whip on the radio without making the female SMA connector tired, because the hexagonal screw that connects to the SMA female is much much wider and the antenna does not wobble at all!!!

Hey we must look after our females, shouldn't we???

I have even made a few for my friends Keith G4MSF and Terry G0EHX who were operating APRS and managed to connect to the Athenian APRS network from far away islands in the Saronic gulf near Athens last summer when they were on vacation here in Greece. The rubber ducks of their TH-D7s couldn't make it up to the Athenian DIGIS. This way we managed to keep in touch every day without having to use our mobile phones!

Total cost is 2 EUROS for the standard BNC to SMA connector and 0.3 EUROS for the RCA plug with the black plastic cover. Cost of the heat shrink not worth to mention.

This is much cheaper than buying a ready made strong BNC to SMA connector which goes for 22 USD plus postage as far as I am concerned. 2.3 EUROS is roughly 2.5 USD today I think!!!

I thought that I should share this with the members of the list and I hope it is if use to you all.

73 de Demetre SV1UY
e-mail sv1uy@...
http://www.athnet.ampr.org/~sv1uy

923. TH-D7 and JNOS

Yahoo group: TH-D7
Date: 2002-10-27 21:10:01 UTC
From: Demetre Valaris
Topic: 923 Message: 923

Hi guys,

I managed to operate my TH-D7 in JNOS running in my HP200LX palmtop DOS computer in KISS mode and since it took me some effort to make it go in KISS and operate every time I start JNOS, I thought that some of you would be interested to share this with me.

The following part of autoexec.nos works even if you run JNOS in a DOS PROMPT in Windows 98 or in a plain DOS cpmputer other than HP200LX.

So here is the script that turns the TNC in KISS mode, etc and it works every time I do a restart!!!

```
---------BEGGINING OF FILE-----------------------------------
# TH-D7 TNC Commands and KISS mode
#
param vhf dtr 1 # Hardware flow control (short 4-6 & 7-8 on D9)
param vhf rts 1 # Hardware flow control (short 4-6 & 7-8 on D9)
#
comm vhf "AI 1" # ^C
pause 1
comm vhf "TC 1" # Turn TNC OFF
pause 1
comm vhf "TNC 0" # Select PACKET MODE
pause 1
comm vhf "BC 0" # Select Band A, 0=A 1=B
pause 1
comm vhf "FQ 00144675000,0" # Change frequency to 144.625 KHZ
pause 1
comm vhf "SFT 0" # No shift
pause 1
comm vhf "DTB 0" # Select data band as 'A', 0=A 1=B
pause 2
comm vhf "TC 0" # Open TNC in packet mode
pause 4
comm vhf "KISS ON" # Turn KISS mode ON
pause 2
comm vhf "KISS ON" # Turn KISS mode ON
pause 2
comm vhf "RESTART"
pause 2
#
# ======== AX.25 Parameters ========
# 1=TXD(10ms), 2=Persist, 3=Slotime, 4=TxTail, 5=FullDuplex
#
param vhf 1 30 # TX delay (x10mS)
```

```
param vhf 2 64 # Persistance (0-255)
param vhf 3 02 # Slot time (x10mS)
param vhf 4 03 # TX tail (x10mS)
param vhf 5 00 # 0 = HalfDuplex
#
#
-----END OF FILE----------------------
73 de Demetre SV1UY
e-mail sv1uy@...
http://www.athnet.ampr.org/~sv1uy
```

925. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2002-10-29 23:03:07 UTC
From: Demetre SV1UY
Topic: 488 Message: 925

--- In TH-D7@y..., "Patrick Karp" <pkarp@c...> wrote:
> I would also like a pic if you can up load one to the file area. I
> will creat a page on my website with your instructions. Thanks
>

OK guys,

Trying to do your favour I managed to shoot 5 pictures tonight. They show how I made these adaptors. I have also a couple SMA-SO239 which uses exactly the same principle.

Take a look at the PHOTOS section and open the album named SV1UY. You will find 5 pictures there. Please let me know if they are of any use to you. It is past midnight here and I am very tired, so the pictures are not perfect but I hope you can see what I made!!!

73 de Demetre SV1UY
http://www.athnet.ampr.org/~sv1uy

926. Re: [TH-D7] Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2002-10-29 23:30:00 UTC
From: Eric J Foster
Topic: 488 Message: 926

Thank you!
Eric

Demetre SV1UY wrote:

> --- In TH-D7@y..., "Patrick Karp" <pkarp@c...> wrote:
> > I would also like a pic if you can up load one to the file area. I
> > will creat a page on my website with your instructions. Thanks
> >
>
> OK guys,
>
> Trying to do your favour I managed to shoot 5 pictures tonight. They
> show how I made these adaptors. I have also a couple SMA-SO239 which
> uses exactly the same principle.
>
> Take a look at the PHOTOS section and open the album named SV1UY. You
> will find 5 pictures there. Please let me know if they are of any use
> to you. It is past midnight here and I am very tired, so the pictures
> are not perfect but I hope you can see what I made!!!
>
> 73 de Demetre SV1UY
> http://www.athnet.ampr.org/~sv1uy <http://www.athnet.ampr.org/%7Esv1uy>
>
>

927. Re: sma-to-bnc

Yahoo group: TH-D7
Date: 2002-10-30 13:29:29 UTC
From: Patrick Karp
Topic: 927 Message: 927

Thanks the pictures will do nicely 73 Pat ----- Original Message ----- From: To: Sent: Wednesday, October 30, 2002 6:38 AM Subject: [TH-D7] Digest Number 322 > ---------- Yahoo! Groups Sponsor ----------~--> > Home Selling? Try Us! > http://us.click.yahoo.com/QrPZMC/iTmEAA/jd3IAA/CPMolB/TM > ---------- -~-> > > There are 2 messages in this issue. > > Topics in this digest: > > 1. Re: sma-to-bnc custom fit antenna adapter > From: "Demetre SV1UY" > 2. Re: Re: sma-to-bnc custom fit antenna adapter > From: Eric J Foster > > > _____ __ > _____ __ > > Message: 1 > Date: Tue, 29 Oct 2002 23:03:07 -0000 > From: "Demetre SV1UY" > Subject: Re: sma-to-bnc custom fit antenna adapter > > --- In TH-D7@y..., "Patrick Karp" wrote: > > I would also like a pic if you can up load one to the file area. I > > will creat a page on my website with your instructions. Thanks > > > > OK guys, > > Trying to do your favour I managed to shoot 5 pictures tonight. They > show how I made these adaptors. I have also a couple SMA-SO239 which > uses exactly the same principle. > > Take a look at the PHOTOS section and open the album named SV1UY. You > will find 5 pictures there. Please let me know if they are of any use > to you. It is past midnight here and I am very tired, so the pictures > are not perfect but I hope you can see what I made!!! > > 73 de Demetre SV1UY > http://www.athnet.ampr.org/~sv1uy > > > > > _____ __ > _____ __ > > Message: 2 > Date: Tue, 29 Oct 2002 18:30:00 -0500 > From: Eric J Foster > Subject: Re: Re: sma-to-bnc custom fit antenna adapter > > Thank you! > Eric > > Demetre SV1UY wrote: > > > --- In TH-D7@y..., "Patrick Karp" wrote: > > > I would also like a pic if you can up load one to the file area. I > > > will creat a page on my website with your instructions. Thanks > > > > > > > OK guys, > > > > Trying to do your favour I managed to shoot 5 pictures tonight. They > > show how I made these adaptors. I have also a couple SMA-SO239 which > > uses exactly the same principle. > > > > Take a look at the PHOTOS section and open the album named SV1UY. You > > will find 5 pictures there. Please let me know if they are of any use > > to you. It is past midnight here and I am very tired, so the pictures > > are not perfect but I hope you can see what I made!!! > > > > 73 de Demetre SV1UY > > http://www.athnet.ampr.org/~sv1uy > > > > > > > > > > _____ __ > _____ __ > > > > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/ > > > >

928. Garmin GPS V

Yahoo group: TH-D7
Date: 2002-11-01 19:15:51 UTC
From: n6mly
Topic: 928 Message: 928

Does anyone know if the Garmin GPS V will accept NEMA in and out at the same time and thus be able to display stations received from the TH-D7 at the same time as sending my position? The manual for the Garmin 76Map says it will do this but the GPS V manual doesn't.

However, the eTrex Legend and Vista manuals also appear to say it wont but looking through the archives I see a posting saying that they will. So before buying a GPS I need someone's first hand experience.

Phil, n6mly

929. RE: [TH-D7] Garmin GPS V

Yahoo group: TH-D7
Date: 2002-11-01 20:27:37 UTC
From: Donald Eklund
Topic: 928 Message: 929

Yes it will, I am have the same setup and it will work both ways..

Don

-----Original Message-----
From: n6mly [mailto:yh@...]
Sent: Friday, November 01, 2002 2:16 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Garmin GPS V

Does anyone know if the Garmin GPS V will accept NEMA in and out at the same time and thus be able to display stations received from the TH-D7 at the same time as sending my position? The manual for the Garmin 76Map says it will do this but the GPS V manual doesn't.

However, the eTrex Legend and Vista manuals also appear to say it wont but looking through the archives I see a posting saying that they will. So before buying a GPS I need someone's first hand experience.

Phil, n6mly

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<http://docs.yahoo.com/info/terms/> .

930. Re: [TH-D7] sma-to-bnc

Yahoo group: TH-D7
Date: 2002-11-01 23:10:43 UTC
From: Alan Morris
Topic: 927 Message: 930

"Patrick Karp" <pkarp@...> wrote:-

<< Thanks the pictures will do nicely >>

Pat you don't have to quote the whole of the Digest to reply. Only quote the relevant parts for the message that you are replying to.

--
Alan R Morris, G4ENS.
Bury St Edmunds, Suffolk, UK.
Using a Psion 7 & Nokia 6210e

931. D7 packet operation problem

Yahoo group: TH-D7
Date: 2002-11-04 16:44:04 UTC
From: w1ho_howard
Topic: 931 Message: 931

```
I'm trying to use the D7 as a packet tnc with a terminal program.
I'm able to connect ok, but appear unable to send and receive data
after connecting.

Can anyone point me in the direction to a solution?

Howard W1HO
w1ho@...
```

932. Re: [TH-D7] D7 packet operation problem

Yahoo group: TH-D7
Date: 2002-11-04 18:07:24 UTC
From: gudehus@mindspring.com
Topic: 931 Message: 932

Hello Howard,

I have successfuly used the TH-D7 with minicom on Linux and WhiteKnight on a Macintosh. Be sure that you have pressed the TNC button on the TH-D7 so that "packet" appears on the LCD display. Also be sure that the receive and transmit lines are not reversed (test with a null modem adapter). You should see the "cmd:" prompt in your terminal program window. If so, try entering "display" to see if everything is set to the default values. If all is OK, try tuning to a local node and connecting, i.e. "c node_name". You should get an acknowledgement.

Cheers,

Donald
W2ALI

On Mon, 04 Nov 2002 16:44:04 -0000 w1ho_howard <w1ho@...> wrote:

> I'm trying to use the D7 as a packet tnc with a
> terminal program.
> I'm able to connect ok, but appear unable to
> send and receive data
> after connecting.
>
> Can anyone point me in the direction to a
> solution?
>
> Howard W1HO
> w1ho@...
>
>
>
>
> Your use of Yahoo! Groups is subject to
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>
>
>

933. Re: [TH-D7] Garmin GPS V

Yahoo group: TH-D7
Date: 2002-11-04 18:39:04 UTC
From: Jason Baack
Topic: 928 Message: 933

Along similar lines,
I am looking to talk to anyone who IS able to do this with the THD7 and
a Etrex Vista.
I have toyed around with it, but have not found the solution as of yet.

Has anyone?

- Jay N1RWY

>
> However, the eTrex Legend and Vista manuals also appear to say it wont
> but looking through the archives I see a posting saying that they
> will. So before buying a GPS I need someone's first hand experience.

934. RE: [TH-D7] Garmin GPS V

Yahoo group: TH-D7
Date: 2002-11-04 18:54:58 UTC
From: David VanHorn
Topic: 928 Message: 934

At 03:27 PM 11/1/2002 -0500, Donald Eklund wrote:

>Yes it will, I am have the same setup and it will work both ways..

Interesting. I have a GPS-V and it will NOT accept NMEA in, and garmin confirmed this when I called them. The menu selection is called "NMEA OUT".

935. RE: [TH-D7] Garmin GPS V

Yahoo group: TH-D7
Date: 2002-11-04 19:08:49 UTC
From: AE5PL Lists
Topic: 928 Message: 935

I use the Etrex Legend (one step down from the Vista). I set it for NMEA in/out (which forces its speed to 4800). I set the D7 to NMEA for GPS UNIT and 9digits NMEA for WAYPOINT. This works with all received stations showing up as standard waypoints with their callsign as the waypoint identifier. I set the icon for any manually entered waypoint to something other than the standard dot so I can delete all of the received stations with a selective waypoint delete.

Hope this helps. Make sure your cable has 2 wires plus ground. If you aren't getting a position in the D7, reverse the wires in the cable to see if that is the problem.

73,

Pete Loveall AE5PL
pete@ae5pl.net

> -----Original Message-----
> From: Jason Baack [mailto:baack@monet.umecut.maine.edu]
> Posted At: Monday, November 04, 2002 12:39 PM
> Subject: Re: [TH-D7] Garmin GPS V
>
> Along similar lines,
> I am looking to talk to anyone who IS able to do this with
> the THD7 and
> a Etrex Vista.
> I have toyed around with it, but have not found the solution
> as of yet.
>
> Has anyone?

936. RE: [TH-D7] Garmin GPS V

Yahoo group: TH-D7
Date: 2002-11-04 19:46:47 UTC
From: gudehus@mindspring.com
Topic: 928 Message: 936

My Etrex Vista manual says "NMEA Out" but this is wrong; it should read "NMEA In/NMEA Out". The menu display is OK however.

Donald

On Mon, 04 Nov 2002 13:54:58 -0500 David VanHorn <dvanhorn@...> wrote:

> At 03:27 PM 11/1/2002 -0500, Donald Eklund
> wrote:

> Interesting. I have a GPS-V and it will NOT
> accept NMEA in, and garmin confirmed this when
> I called them. The menu selection is called
> "NMEA OUT".
>

937. RE: [TH-D7] D7 packet operation problem

Yahoo group: TH-D7
Date: 2002-11-04 23:29:43 UTC
From: Jesse
Topic: 931 Message: 937

One thing to check is your DCD option in the TNC menu. I had that problem before and it wouldn't stay connected and seemed to be holding data with the STA light. Even thought the Squelch was turned up it held the data. I don't have my D7 around but I want to say you need to have it on or DCD or something like that.

-----Original Message-----
From: w1ho_howard [mailto:w1ho@...]
Sent: Monday, November 04, 2002 10:44 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] D7 packet operation problem

I'm trying to use the D7 as a packet tnc with a terminal program. I'm able to connect ok, but appear unable to send and receive data after connecting.

Can anyone point me in the direction to a solution?

Howard W1HO
w1ho@...

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938. For Sale

Yahoo group: TH-D7
Date: 2002-11-07 18:26:34 UTC
From: ah6le
Topic: 938 Message: 938

In very good shape, with just some "normal" wear on the bottom. I have all the original boxes, manuals, etc. It's less than one year old and has been treated very well. Oh yes, it also comes with an extra PB-39 battery pack.

The reason I'm parting with it? Simple - I bought it to use Sky Command with my TS-2000, but since then I've only used it once or twice for that. Not to mention I'm not into packet or APRS. This is the perfect handheld for someone who is.

HRO has 'em new for $429 and Gigaparts (the lowest prices on Kenwood you'll find) has 'em for $419

I'll part with it for $350 and for that price, I'll pay shipping to anywhere in the continental US. Of course, you're free to make me an offer - who knows, I just might accept any reasonable one!

939. TH-D7 hardware problem?

Yahoo group: TH-D7
Date: 2002-11-08 07:30:04 UTC
From: Xenofon
Topic: 939 Message: 939

Hello ALL in the list,
This is the first time I join this list and I would to have some help on this:
A friend here uses a TH-D7 as stand alone unit or in cooperation with a Laptop.
Lets talk about APRS mode (same things happen using PACKET mode also).
All was fine until yesterday where TH-D7 was unable to display APRS traffic taking signals from the same digi,EXCEPT 2-3 STATIONS.
Using BCON key E V E R Y T I M E returns MY PACKET from the digipeater.
That tell us its hearing great digi's signal.What happen here?
Seems internal TNC functions well,but still don't displays other stations except 2-3
stations periodically,but EVERY TIME displays our nearby ui-view beacon.
TH-D7 select calls to display ?? !!
Full factory defaults reset has been done and reconfigured for APRS,Protocol still
APK001 as asked.
We are near to loose our mind with this.
We will feel happy if is not a hardware problem...
Any support is very much appreciated via the list.

73 de SV3BEF , Xenofon

940. Re: [TH-D7] TH-D7 hardware problem?

Yahoo group: TH-D7
Date: 2002-11-08 08:14:37 UTC
From: gudehus@mindspring.com
Topic: 939 Message: 940

Dear Xenofon,

It could be that his TH-D7 is OK but that a digipeater that was formerly working is now not relaying messages from other more distant stations, hence the drop in received traffic. See if other APRS users are experiencing the same problem.

Donald
W2ALI

On Fri, 8 Nov 2002 09:30:04 +0200 Xenofon <sv3bef@...> wrote:

> Hello ALL in the list,
> This is the first time I join this list and I
> would to have some help on
> this:
> A friend here uses a TH-D7 as stand alone unit
> or in cooperation with a
> Laptop.
> Lets talk about APRS mode (same things happen
> using PACKET mode also).
> All was fine until yesterday where TH-D7 was
> unable to display APRS traffic
> taking signals from the same digi,EXCEPT 2-3
> STATIONS.
> Using BCON key E V E R Y T I M E returns MY
> PACKET from the digipeater.
> That tell us its hearing great digi's
> signal.What happen here?
> Seems internal TNC functions well,but still
> don't displays other stations
> except 2-3
> stations periodically,but EVERY TIME displays
> our nearby ui-view beacon.
> TH-D7 select calls to display ?? !!
> Full factory defaults reset has been done and
> reconfigured for APRS,Protocol
> still
> APK001 as asked.
> We are near to loose our mind with this.
> We will feel happy if is not a hardware
> problem...
> Any support is very much appreciated via the
> list.
>
> 73 de SV3BEF , Xenofon

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941. Re: D7 packet operation problem

Yahoo group: TH-D7
Date: 2002-11-08 11:31:50 UTC
From: hegr
Topic: 931 Message: 941

--- In TH-D7@y..., "w1ho_howard" <w1ho@a...> wrote:
> I'm trying to use the D7 as a packet tnc with a terminal program.
> I'm able to connect ok, but appear unable to send and receive data
> after connecting.
>
> Can anyone point me in the direction to a solution?

I never had problems in normal TNC mode with a dumb terminal (other than bad reception due to RF noice from the laptop - which can be huge if the TH-D7 is near the laptop and using it without an external antenna.

The TH-D7 doesn't work very well with some nodes because the RESP (T2) timer of the TNC does not appear to be functional. Some implementations of AX.25 protocol stacks rely on this.

Beware that the PERSIST setting is implemented upside-down, with a PERSIST setting of 255 the TH-D7 will never transmit data.

If you use KISS, then don't throw too many packets at the TH-D7. Use MAXFRAME of 1, at most 2. When you send 3 full AX.25 frames to the TH-D7 at once you wil overrun some internal buffers and communication stops (visible clue: the STA and CON indications are lit but the TNC does not respond anymore).

For more technical information read:
http://groups.yahoo.com/group/TH-D7/message/195
http://groups.yahoo.com/group/TH-D7/message/232
http://groups.yahoo.com/group/TH-D7/message/237

Kind regards,

Henk.

942. Re: [TH-D7] TH-D7 hardware problem?

Yahoo group: TH-D7
Date: 2002-11-09 07:04:11 UTC
From: Xenofon
Topic: 939 Message: 942

> Dear Xenofon,
>
> It could be that his TH-D7 is OK but that a digipeater that was formerly
> working is now not relaying messages from other more distant stations,
hence
> the drop in received traffic. See if other APRS users are experiencing
the
> same problem.
>
> Donald
> W2ALI

Hello Dear Donald and thanks for the quick response,
At this time the D7 works fine in packet mode with my Compaq Laptop,
and in APRS mode also,
but 2 major digis are closed because of thunderstorm.
In one of these APRS digis have changed call from J43VAE to B-1 as callsign.
Maybe non display problem came from this strange call.
When they become active again,I will check it and I will keep you informed.
BTW D7 tested with local packet stations and performs well.
We will see.

73 de Xenofon,SV3BEF

943. D7 with Laptop under UI-View

Yahoo group: TH-D7
Date: 2002-11-09 07:14:05 UTC
From: Xenofon
Topic: 943 Message: 943

Regarding previous reported problem,seems D7 is in full health,
the problem with non display some APRS data in UI-View screen,
probably came from a strange call in the path from a digi which have been
changed its call,possibly for testing purposes from J43VAE to B-1 as
callsign.
When that digi becomes active again (it's closed because of big
thunderstorm)
things will clear.
Thanks for help.

73 de SV3BEF (KM17em)

944. B-1 digipeater callsign

Yahoo group: TH-D7
Date: 2002-11-09 11:47:19 UTC
From: Xenofon
Topic: 944 Message: 944

Hello ALL in the list,
When an APRS digi is on with a call "B-1" (changed from J41VAE)
I've experienced problems to have APRS data displayed on to my D7,
when data included B-1 in the path.
Did you feel that the above "call" made the problem?
Her, this digi is closed because of a thunderstorm and all data comes
from other wides without missing anything on the D7 display.
Any opinions?

73 de SV3BEF (KM17em)
315 DXCC countries confirmed

945. RE: [TH-D7] B-1 digipeater callsign

Yahoo group: TH-D7
Date: 2002-11-10 14:02:20 UTC
From: AE5PL Lists
Topic: 944 Message: 945

While B is a valid callsign according to AX.25, many applications (and apparently the D7) consider it invalid. Try setting the callsign to at least 3 characters (SSID is not included in the count). If J41VAE is callsign, reinstate it to J41VAE-1. Because special meaning is given to specific non-callsigns in APRS (RELAY, WIDE, TRACE, etc.), it is recommended that actual callsigns be used instead of non-standard aliases for digipeaters, especially for identification purposes. AX.25 uses 6 octets to represent the callsign (plus 1 for the SSID) regardless of actual callsign length so nothing is gained by using non-standard aliases. APRS does have object types to allow using non-callsigns as a representation that can be deciphered by most software (including the D7).

Hope this helps.

73,

Pete Loveall AE5PL
pete@...

> -----Original Message-----
> From: Xenofon [mailto:sv3bef@aias.gr]
> Posted At: Saturday, November 09, 2002 7:58 AM
> Subject: [TH-D7] B-1 digipeater callsign
>
> Hello ALL in the list,
> When an APRS digi is on with a call "B-1" (changed from J41VAE)
> I've experienced problems to have APRS data displayed on to
> my D7, when data included B-1 in the path. Did you feel that
> the above "call" made the problem? Her, this digi is closed
> because of a thunderstorm and all data comes from other wides
> without missing anything on the D7 display. Any opinions?

946. Re: D7 packet operation problem

Yahoo group: TH-D7
Date: 2002-11-11 16:29:02 UTC
From: w1ho_howard
Topic: 931 Message: 946

Thanks for the responses. It appears the culprit was rfi from the computer since I wasn't using an external antenna. Hooking to the outside antenna eliminated the problem.

Will have to figure how far the ant needs to be from the computer, as I intend to use the D7 in EmComm, digipeating through the mobile rig parked outside the shelter or other operating location.

Thanks again,

Howard W1HO

947. Re: D7 packet operation problem

Yahoo group: TH-D7
Date: 2002-11-12 15:51:27 UTC
From: hegr
Topic: 931 Message: 947

Hello Howard,

> Thanks for the responses. It appears the culprit was rfi from the
> computer since I wasn't using an external antenna. Hooking to the
> outside antenna eliminated the problem.

A lot of noice gets in through the serial connector; the cable acts as ground for the antenna but its a floating ground with RF noice (so you even have this noice problem when you connect one wire!).

I experimented a lot with this; what helped was putting 3 chokes of 3.3 uH in the 3 wires; as close the the TH-D7 as possible. I build this inside a 9 pin D connector and have a short wire (10 cm) to the TH-D7. This reduces the noice a lot. This way the serial line can no longer act as ground for the signal, RF doesn't get through.

The value 3.3 uH was experimental from the junk box. I tried a lot of different coils. If the coil is to large then it has too much spurious capacity and doesn't help, when it is too small it doesn't block enough RF. Maybe 2x 3.3 uH in series in each wire works even better.

Of course you still get RF noice directly, especially from the display if you use a laptop. When I started a terminal program in Windows I could not see any data, but when I switched the display off and switch it on again a while later, then I could see it did receive data during that period...

I also use wire with the three coils for connecting a Palm Pilot.

In all cases reception is not as good as stand-alone but already a lot better than without the coils.

Unfortunately the S meter on the TH-D7 doesn't show noice. There is one way I managed to have it indicate something though. For this you need to have AIP OFF, switch to band B in single band operation (the trick doesn't work on band A for some reason), select VHF and completely open the squelch. On my TH-D7E I see the S meter indicate the noice, if not just tap the PTT shortly. Don't be shocked, the noice can be high!

I still want to try to use opto-coupling between the PC and the TH-D7, but I never got arround to actually do it.

Ik hope this helps, kind regards,

Henk.

948. Re: [TH-D7] B-1 digipeater callsign

Yahoo group: TH-D7
Date: 2002-11-12 20:41:06 UTC
From: Xenofon
Topic: 944 Message: 948

From: AE5PL Lists <HamLists@...>
To: TH-D7 Mail List <TH-D7@yahoogroups.com>
Sent: Sunday, November 10, 2002 4:02 PM
Subject: RE: [TH-D7] B-1 digipeater callsign

> While B is a valid callsign according to AX.25, many applications (and
> apparently the D7) consider it invalid. Try setting the callsign to at
> least 3 characters (SSID is not included in the count). If J41VAE is
> callsign, reinstate it to J41VAE-1. Because special meaning is given to
> specific non-callsigns in APRS (RELAY, WIDE, TRACE, etc.), it is
> recommended that actual callsigns be used instead of non-standard
> aliases for digipeaters, especially for identification purposes. AX.25
> uses 6 octets to represent the callsign (plus 1 for the SSID) regardless
> of actual callsign length so nothing is gained by using non-standard
> aliases. APRS does have object types to allow using non-callsigns as a
> representation that can be deciphered by most software (including the
> D7).
>
> Hope this helps.
>
> 73,
>
> Pete Loveall AE5PL
> pete@...

Many thanks PETE,
Now the J41VAE wide digi came again (no B-1 call),all is normal in D7
display.

73 de Xenofon,SV3BEF

949. Service Manual (TX power adjustment)

Yahoo group: TH-D7
Date: 2002-11-22 21:39:24 UTC
From: Pedro EB4DKA
Topic: 939 Message: 949

Hi all,
Anybody knows where could I purchase the TH-D7 service manual? How could I adjust the TX power?

Thanks in advance!

Pedro.

950. Re: [TH-D7] Service Manual (TX power adjustment)

Yahoo group: TH-D7
Date: 2002-11-23 06:08:49 UTC
From: Jan T Pharo
Topic: 939 Message: 950

"Pedro EB4DKA" <eb4dka@...>, Fri, 22 Nov 2002 22:39:24 +0100:

>How could I
>adjust the TX power?

F and then the Menu/Low button. You'll cycle through HI, medium and
extra low.

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

951. Re: [TH-D7] Service Manual (TX power adjustment)

Yahoo group: TH-D7
Date: 2002-11-23 17:39:27 UTC
From: G1ITV
Topic: 939 Message: 951

Try .....

http://www.mods.dk/

and
http://www.kenwood.net/?do=SupportFileCategory&FileCatID=5

2.3Mb. adobe file

Ken G1ITV

----- Original Message -----
From: "Pedro EB4DKA" <eb4dka@...>
To: <TH-D7@yahoogroups.com>
Sent: Friday, November 22, 2002 9:39 PM
Subject: [TH-D7] Service Manual (TX power adjustment)

>
>
> Hi all,
> Anybody knows where could I purchase the TH-D7 service manual? How could
I
> adjust the TX power?
>
> Thanks in advance!
>
> Pedro.
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

952. Problem with TH-D7E and Garmin Emap

Yahoo group: TH-D7
Date: 2002-11-28 21:57:15 UTC
From: ea1dax
Topic: 952 Message: 952

Hi all,
I have a problen with a TH-D7E that i adquired on second hand market. The TH-D7 works fine except that it does not receive data from the GPS, GPS is a Garmin EMap with firmware 2.75, and works ok with my TM-D700. With the same cable i tried adquire POSition in the TH-D7 and its imposible, but i tell you more data, th S/N of TH-D7 is an 009XXXXX and with a very earlier firmware, purchased originally on 1999.
I had been surfing on the net and i meet a web with a comparation of GPS that are OK with the TH-D7, and also an explanation about problems with GPS with more than 3 decimal digits on the position data of NMEA (also the version of NMEA in my GPS is 0183 2.3, this data is from GARMIN).

Ok another try i catch from this page an example of correct data from a valid GPS and send to my TH-D7 with a terminal communication program (configured at 4800,8,n,1) and.... !voila!!!! my TH-D7 adquire this "simulated" position without any problem.

That's all, any idea?, must i buy an older GPS...? is it posible update my TH-D7E ?.....

Many thanks.
EA1DAX - Domingo

953. Re: Problem with TH-D7E and Garmin Emap

Yahoo group: TH-D7
Date: 2002-11-30 09:32:01 UTC
From: pd0rhm
Topic: 952 Message: 953

Maybe I had a similar problem.

My THD7 is not handling new Garmin software.

Use "Search the archive" , search for PD0RHM to see the related messages.

73 Chris

--- In TH-D7@y..., "ea1dax" <ea1dax@a...> wrote:
> Hi all,
> I have a problen with a TH-D7E that i adquired on second hand market.
> The TH-D7 works fine except that it does not receive data from the
> GPS, GPS is a Garmin EMap with firmware 2.75, and works ok with my
> TM-D700. With the same cable i tried adquire POSition in the TH-D7
> and its imposible, but i tell you more data, th S/N of TH-D7 is an
> 009XXXXX and with a very earlier firmware, purchased originally on
> 1999.
> I had been surfing on the net and i meet a web with a comparation of
> GPS that are OK with the TH-D7, and also an explanation about
> problems with GPS with more than 3 decimal digits on the position
> data of NMEA (also the version of NMEA in my GPS is 0183 2.3, this
> data is from GARMIN).
>
> Ok another try i catch from this page an example of correct data
> from a valid GPS and send to my TH-D7 with a terminal communication
> program (configured at 4800,8,n,1) and.... !voila!!!! my TH-D7
> adquire this "simulated" position without any problem.
>
> That's all, any idea?, must i buy an older GPS...? is it posible
> update my TH-D7E ?.....
>
> Many thanks.
> EA1DAX - Domingo

954. Re: Problem with TH-D7E and Garmin Emap

Yahoo group: TH-D7
Date: 2002-11-30 11:57:12 UTC
From: ea1dax
Topic: 952 Message: 954

Hi Chris and all list members:

Since my message i meet another data about the problem and now i am sure about it.

The situation is:

My garmin Emap has a firmware version 2.75, this means that use the protocol NMEA 0183 v2.3, and when send the position in this format to TH-D7 send 4 decimal positions in latitude and also in longitude and this is the problem. Why?. Ok my TH D7 is S/N 009xxxxx and also all TH-D7 under 010 has a version of firmware numer 1.0 and this version needs only 3 decimal in the position data from GPS. For this when starts to receiving the flow of data the numbers is blinking because seems correct but later the check is no correct (too much digits) and try again ....

Now the second part, with all this data, I phone to Kenwood Spain and explain the problem and asked if is posible to change to version 2.0 or perhaps to 2.0G, they have no clear this point (!!!!!!!) and tell me that i must call to principal technical service in Spain, ok i call them and their response is that they had not orders to change or replace the varsion, and also that is difficult because its necesary to change the CPU. Ok, i ask for a solution, "you can buy an actual TH-D7".....Without comments.....

Now i am going to send a similar copy of this message to Kenwood Japan and wait for a response.....i hope to write it here.....

To be continued.....

73's

--- In TH-D7@y..., "pd0rhm" <pd0rhm@a...> wrote:
> Maybe I had a similar problem.
>
> My THD7 is not handling new Garmin software.
>
> Use "Search the archive" , search for PD0RHM to see the related
> messages.
>
> 73 Chris
>

955. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2002-12-02 00:08:06 UTC
From: gulyas
Topic: 488 Message: 955

To members of the community who have a need for an
sma-to-bnc antenna adapter that is custom made to fit
and protect your TH-D7 radio.

To view this information along with a photo of the adapter,
go to : www.wa3hrl.com/smabnc/

Photo also can be viewed in the community files section.

Thanks. Stephen G.Gulyas KC2BHO 73's

956. Re: Problem with TH-D7E and Garmin Emap

Yahoo group: TH-D7
Date: 2002-12-02 13:14:03 UTC
From: hegr
Topic: 952 Message: 956

--- In TH-D7@y..., "ea1dax" <ea1dax@a...> wrote:
> Now i am going to send a similar copy of this message to Kenwood
> Japan and wait for a response.....i hope to write it here.....

I think the most easy way is not to upgrade the TH-D7, which will most likely not succeed as they physically have to swap a chip inside the TH-D7. A lot of people had bad experiences when attempting to get an upgrade from Kenwood to go from 1.0 to 2.0. I never heard about upgrading to a TH-D7E(G) 2.0.

The easiest is most likely to downgrade the eMap. I don't know about the eMap, but the older eTrex revisions used 3 decimals instead of 4; maby that is also the case for eMap. I think the chance of finding the latest firmware of the eMap that still used 3 decimals is much higer than to get an upgrade for the TH-D7.

Kind regards,

Henk.

957. Magellan/VisorPrism

Yahoo group: TH-D7
Date: 2002-12-08 19:51:36 UTC
From: jbilow01 <jbilow01@juno.com>
Topic: 957 Message: 957

Hi Everyone,
I have had my D7A(G) for about 3 months now. I began with pocketAPRS, a Visor Prism and the Magellan GPS. This setup through the computer connector on the D7A works great. But, sometimes I would like to use just the GPS via the Prism with the D7A(G). Mobile the chipping of the radio assists is knowing if there are any local contacts. The manual states the wiring for the cable-either computer or gps- is the same. Running the gps through the Prism connector at the correct baud, etc results in nothing on the D7A. The POS key just reads the usual 00000 info and BCON will not work as it is looking for a lat/on to send. I use the cable made for the gps to connect the D7A to a large computer and use it with UI-View or MCP software.
Am I doing something wrong I just easily missed, or is the wiring wrong? Thanks, any help appreciated as my hair is thinning! HI
Jack
KA0YNW-7 St. Louis Metro area

958. RE: [TH-D7] Magellan/VisorPrism

Yahoo group: TH-D7
Date: 2002-12-09 01:47:06 UTC
From: Jesse
Topic: 957 Message: 958

There is a xmit and rec data lines need to be reversed. The manaul from what you have stated is incorrect. A way to keep your devices strait would be to think of it this way...

Any thing that plugs into a computer is a device. IE: radio, modem, GPS, etc...
So to apply this thinking...

I have a GPS that connects to a computer.. Straight thru cable needed.
I have a GPS that needs to goto a Palm PC... Well both of these are devices that plug into a computer... Hence it will need a null modem.

I have a Modem to work with a Palm.... Again... Both devices... Null modem needed.

I have a radio I want to connect to a computer... Device to computer.. No null modem needed.
I have a radio I want to connect to my palm... Device to device.. Null needed...

Now that I Have gone through this.. People are going to shout and holler that this is incorrect. Well maybe in yalls eyes. But try it.. Try to connect those devices with a STRAIGHT thru cable and see if they work... If not use a Null modem adapter.

-----Original Message-----
From: jbilow01 <jbilow01@...> [mailto:jbilow01@...]
Sent: Sunday, December 08, 2002 1:52 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Magellan/VisorPrism

Hi Everyone,
I have had my D7A(G) for about 3 months now. I began with pocketAPRS, a Visor Prism and the Magellan GPS. This setup through the computer connector on the D7A works great. But, sometimes I would like to use just the GPS via the Prism with the D7A(G). Mobile the chipping of the radio assists is knowing if there are any local contacts. The manual states the wiring for the cable-either computer or gps- is the same. Running the gps through the Prism connector at the correct baud, etc results in nothing on the D7A. The POS key just reads the usual 00000 info and BCON will not work as it is looking for a lat/on to send. I use the cable made for the gps to connect the D7A to a large computer and use it with UI-View or MCP software.
Am I doing something wrong I just easily missed, or is the wiring wrong? Thanks, any help appreciated as my hair is thinning! HI Jack KA0YNW-7 St. Louis Metro area

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959. Re: Magellan/VisorPrism

Yahoo group: TH-D7
Date: 2002-12-15 21:54:00 UTC
From: Glen Tubbesing <n7got@earthlink.net>
Topic: 957 Message: 959

Hey, Jack...

Make sure your menu settings on the D7 are set so that it is looking for the GPS unit... go to Menu 2-2 and set to NMEA. Make sure your GPS unit is set to NMEA 2.1 or higher, and that the baud rate is at 4800. You should be able to plug the Magellan into the GPS plug, and your Visor into the PC plug on the D7 and it should work. I've been doing this since I got my D7 with no problems. I use the Magellan GPS315, with a Palm Pilot and PocketAPRS.

73,
Glen N7GOT

--- In TH-D7@yahoogroups.com, "jbilow01 <jbilow01@j...>"
<jbilow01@j...> wrote:
> Hi Everyone,
> I have had my D7A(G) for about 3 months now. I began with
> pocketAPRS, a Visor Prism and the Magellan GPS. This setup through
> the computer connector on the D7A works great. But, sometimes I
> would like to use just the GPS via the Prism with the D7A(G).
Mobile
> the chipping of the radio assists is knowing if there are any local
> contacts. The manual states the wiring for the cable-either
computer
> or gps- is the same. Running the gps through the Prism connector
at
> the correct baud, etc results in nothing on the D7A. The POS key
> just reads the usual 00000 info and BCON will not work as it is
> looking for a lat/on to send. I use the cable made for the gps to
> connect the D7A to a large computer and use it with UI-View or MCP
> software.
> Am I doing something wrong I just easily missed, or is the wiring
> wrong? Thanks, any help appreciated as my hair is thinning! HI
> Jack
> KA0YNW-7 St. Louis Metro area

960. Charging the PB-38 and PB-39 packs with BC17

Yahoo group: TH-D7
Date: 2002-12-19 22:21:31 UTC
From: Sergio Matias
Topic: 960 Message: 960

Hello to the group.
This may be a question for the experts, and I would like to know some opinions..
I have both PB-38 and PB-39 NiCd batteries. The manual says "Charging (...) will take approximately 16 hours for PB-38 or 15 hours for PB-39." (with the BC17 charger).
So, I ask, is this the correct procedure for charging?
The manual also says "use the pack until it is completely discharged. Then recharge the pack to full capacity."
How do I know that the battery needs to be recharged?

Best regards...

Sergio Matias - CT2HMN

962. RE: [TH-D7] Charging the PB-38 and PB-39 packs with BC17

Yahoo group: TH-D7
Date: 2002-12-20 07:32:47 UTC
From: Jim Andrews
Topic: 960 Message: 962

> How do I know that the battery needs to be recharged?

When the radio stops working!

The D7 will get itself into a cycle where the battery cannot support the radio so it shuts down, the battery then recovers slightly and switches back on, only to shut down again. In this state the off button wont work either! Remove the battery to switch the radio off.

> So, I ask, is this the correct procedure for charging?

As the BC-17 is a trickle charger, I've always put mine on for 24 hours to make sure it's charged. No harm in leaving it on permanently, but don't try to transmit with the charger connected as it does not have enough power.

Jim, G1HUL

-----Original Message-----
From: Sergio Matias [mailto:ct2hmn@...]
Sent: 19 December 2002 22:22
To: th-d7@yahoogroups.com
Subject: [TH-D7] Charging the PB-38 and PB-39 packs with BC17

Hello to the group.
This may be a question for the experts, and I would like to know some opinions..
I have both PB-38 and PB-39 NiCd batteries. The manual says "Charging (...) will take approximately 16 hours for PB-38 or 15 hours for PB-39." (with the BC17 charger).
So, I ask, is this the correct procedure for charging?
The manual also says "use the pack until it is completely discharged. Then recharge the pack to full capacity."
How do I know that the battery needs to be recharged?

Best regards...

Sergio Matias - CT2HMN

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963. Re: Charging the PB-38 and PB-39 packs with BC17

Yahoo group: TH-D7
Date: 2002-12-20 14:33:07 UTC
From: Phil Reed
Topic: 960 Message: 963

Your money would be well spent if you got one of the smart NiCad chargers, like the Maha. They will give you a rapid battery charge with no danger of overcharging, and they include the ability to cycle a battery to eliminate NiCad memory.

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

964. RE: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

Yahoo group: TH-D7
Date: 2002-12-20 16:10:45 UTC
From: Charlie Martin
Topic: 960 Message: 964

I agree with you, Phil, the Maha chargers are great. But unfortunately most of these battery packs (including the 38 and 39) have internal diodes that block the ability to discharge through the drop-in charger contacts. This makes it difficult to condition (cycle, as you say) these batteries.

Charlie

-----Original Message-----
From: Phil Reed [mailto:preed@...]
Sent: Friday, 20 December, 2002 9:33 AM
To: TH-D7@yahoogroups.com; TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

Your money would be well spent if you got one of the smart NiCad chargers,
like the Maha. They will give you a rapid battery charge with no danger of
overcharging, and they include the ability to cycle a battery to eliminate
NiCad memory.

...phil / w8sca

"For a list of all the ways technology has failed
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965. FW: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

Yahoo group: TH-D7
Date: 2002-12-20 16:27:42 UTC
From: Charlie Martin
Topic: 965 Message: 965

Additional thought...
I highly recommend replacing any Ni-Cad battery/batterypack with a NiMH equivalent. The NiMH chemistry does not have the memory problem NiCad does. NiMH equivalents provide you with another positive feature: they almost always have larger capacities. The 650 and 600mAh provide by the PB-38 and PB-39 is woefully inadequate. The NiMH replacement for the PB-39 nearly doubles the capacity - 1050 mAh!

Charlie

-----Original Message-----
From: Charlie Martin [mailto:kb3co@...]
Sent: Friday, 20 December, 2002 11:11 AM
To: 'TH-D7@yahoogroups.com'
Subject: RE: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

I agree with you, Phil, the Maha chargers are great. But unfortunately most of these battery packs (including the 38 and 39) have internal diodes that block the ability to discharge through the drop-in charger contacts. This makes it difficult to condition (cycle, as you say) these batteries.

Charlie

-----Original Message-----
From: Phil Reed [mailto:preed@...]
Sent: Friday, 20 December, 2002 9:33 AM
To: TH-D7@yahoogroups.com; TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

Your money would be well spent if you got one of the smart NiCad chargers,
like the Maha. They will give you a rapid battery charge with no danger of
overcharging, and they include the ability to cycle a battery to eliminate
NiCad memory.

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

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966. Re: FW: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

Yahoo group: TH-D7
Date: 2002-12-20 16:50:18 UTC
From: Gregg Wonderly
Topic: 965 Message: 966

> Additional thought...
> I highly recommend replacing any Ni-Cad battery/batterypack with a NiMH equivalent.
>The NiMH chemistry does not have the memory problem NiCad does. NiMH equivalents
>provide you with another positive feature: they almost always have larger capacities.
>The 650 and 600mAh provide by the PB-38 and PB-39 is woefully inadequate. The NiMH
>replacement for the PB-39 nearly doubles the capacity - 1050 mAh!

The primary advantage of NiCd is smaller internal resistance than NiMH.
In this particular application, the total power requirement (2A on
high), will not trouble NiMH cells. But, in other applications, NiMH is
still not usable, except by parallelizing multiple cells to increase the
current capacity.

967. FW: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

Yahoo group: TH-D7
Date: 2002-12-21 15:21:08 UTC
From: fyv2 <j.essica@ntlworld.com>
Topic: 965 Message: 967

--- In TH-D7@yahoogroups.com, Gregg Wonderly <gergg@c...> wrote:
> > Additional thought...
> > I highly recommend replacing any Ni-Cad battery/batterypack with
a NiMH equivalent.
> >The NiMH chemistry does not have the memory problem NiCad does.
NiMH equivalents
> >provide you with another positive feature: they almost always have
larger capacities.
> >The 650 and 600mAh provide by the PB-38 and PB-39 is woefully
inadequate. The NiMH
> >replacement for the PB-39 nearly doubles the capacity - 1050 mAh!
>
> The primary advantage of NiCd is smaller internal resistance than
NiMH.
> In this particular application, the total power requirement (2A on
> high), will not trouble NiMH cells. But, in other applications,
NiMH is
> still not usable, except by parallelizing multiple cells to
increase the
> current capacity.

Thats really interesting can you expand - a "for instance" for
instance. The Li-Ion battery on my Yeasu has proved to be far
superior to the Kenwood's battery. Are there caveats with Li-Ion too?

The other bit in this thread which has puzzled me is the mention of
diodes in the battery pack preventing cycle discharge (Maho charger).
Surely these diodes would not stop a false load from draining the
battery. There would be no reverse voltage.
I have used my Maho on the PB38/39 without problem, but I confess to
not remembering if there was a need to "condition".
I have also used the Maho on my Sony ""Intellegent"" CamCorder
batteries. It confused the intellegent bit but the charge lasted as
long as expected.

James
m0goa/g1wlx

968. AW: [TH-D7] Digest Number 339

Yahoo group: TH-D7
Date: 2002-12-22 02:01:51 UTC
From: Wim Maarse Nzn.
Topic: 968 Message: 968

I have both PB-38 and 39. Charging is complicated. So I prefer to use 4
NiMH cells (2000 mAh). This works fine!

73 de Wim, DO^1KWM

-----Urspr?ngliche Nachricht-----
Von: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com]
Gesendet: Samstag, 21. Dezember 2002 13:09
An: TH-D7@yahoogroups.com
Betreff: [TH-D7] Digest Number 339

There are 5 messages in this issue.

Topics in this digest:

1. Re: Charging the PB-38 and PB-39 packs with BC17
From: Phil Reed <preed@...>
2. Re: Charging the PB-38 and PB-39 packs with BC17
From: Phil Reed <preed@...>
3. RE: Re: Charging the PB-38 and PB-39 packs with BC17
From: Charlie Martin <kb3co@...>
4. FW: Re: Charging the PB-38 and PB-39 packs with BC17
From: Charlie Martin <kb3co@...>
5. Re: FW: Re: Charging the PB-38 and PB-39 packs with BC17
From: Gregg Wonderly <gergg@...>

Message: 1
Date: Fri, 20 Dec 2002 09:33:07 -0500
From: Phil Reed <preed@...>
Subject: Re: Charging the PB-38 and PB-39 packs with BC17

Your money would be well spent if you got one of the smart NiCad chargers,
like the Maha. They will give you a rapid battery charge with no danger of
overcharging, and they include the ability to cycle a battery to eliminate
NiCad memory.

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

Message: 2
Date: Fri, 20 Dec 2002 09:33:07 -0500
From: Phil Reed <preed@...>
Subject: Re: Charging the PB-38 and PB-39 packs with BC17

Your money would be well spent if you got one of the smart NiCad chargers, like the Maha. They will give you a rapid battery charge with no danger of overcharging, and they include the ability to cycle a battery to eliminate NiCad memory.

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

Message: 3
Date: Fri, 20 Dec 2002 11:10:45 -0500
From: Charlie Martin <kb3co@...>
Subject: RE: Re: Charging the PB-38 and PB-39 packs with BC17

I agree with you, Phil, the Maha chargers are great. But unfortunately most of these battery packs (including the 38 and 39) have internal diodes that block the ability to discharge through the drop-in charger contacts. This makes it difficult to condition (cycle, as you say) these batteries.

Charlie

-----Original Message-----
From: Phil Reed [mailto:preed@...]
Sent: Friday, 20 December, 2002 9:33 AM
To: TH-D7@yahoogroups.com; TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

Your money would be well spent if you got one of the smart NiCad chargers,
like the Maha. They will give you a rapid battery charge with no danger of
overcharging, and they include the ability to cycle a battery to eliminate
NiCad memory.

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

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[This message contained attachments]

Message: 4
Date: Fri, 20 Dec 2002 11:27:42 -0500
From: Charlie Martin <kb3co@...>
Subject: FW: Re: Charging the PB-38 and PB-39 packs with BC17

Additional thought...
I highly recommend replacing any Ni-Cad battery/batterypack with a NiMH equivalent. The NiMH chemistry does not have the memory problem NiCad does. NiMH equivalents provide you with another positive feature: they almost always have larger capacities. The 650 and 600mAh provide by the PB-38 and PB-39 is woefully inadequate. The NiMH replacement for the PB-39 nearly doubles the capacity - 1050 mAh!

Charlie

-----Original Message-----
From: Charlie Martin [mailto:kb3co@...]
Sent: Friday, 20 December, 2002 11:11 AM
To: 'TH-D7@yahoogroups.com'
Subject: RE: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

I agree with you, Phil, the Maha chargers are great. But unfortunately most of these battery packs (including the 38 and 39) have internal diodes that block the ability to discharge through the drop-in charger contacts. This makes it difficult to condition (cycle, as you say) these batteries.

Charlie

-----Original Message-----
From: Phil Reed [mailto:preed@...]
Sent: Friday, 20 December, 2002 9:33 AM
To: TH-D7@yahoogroups.com; TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

Your money would be well spent if you got one of the smart NiCad chargers,
like the Maha. They will give you a rapid battery charge with no danger of
overcharging, and they include the ability to cycle a battery to eliminate
NiCad memory.

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

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[This message contained attachments]

Message: 5
Date: Fri, 20 Dec 2002 10:50:18 -0600
From: Gregg Wonderly <gergg@...>
Subject: Re: FW: Re: Charging the PB-38 and PB-39 packs with BC17

> Additional thought...
> I highly recommend replacing any Ni-Cad battery/batterypack with a NiMH
equivalent.
>The NiMH chemistry does not have the memory problem NiCad does. NiMH
equivalents
>provide you with another positive feature: they almost always have larger
capacities.
>The 650 and 600mAh provide by the PB-38 and PB-39 is woefully inadequate.
The NiMH
>replacement for the PB-39 nearly doubles the capacity - 1050 mAh!

The primary advantage of NiCd is smaller internal resistance than NiMH.
In this particular application, the total power requirement (2A on
high), will not trouble NiMH cells. But, in other applications, NiMH is
still not usable, except by parallelizing multiple cells to increase the
current capacity.

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969. Re: Charging the PB-38 and PB-39 packs with BC17

Yahoo group: TH-D7
Date: 2002-12-22 03:32:21 UTC
From: Phil Reed
Topic: 960 Message: 969

At 07:08 AM 12/21/2002, you wrote:

>I agree with you, Phil, the Maha chargers are great. But unfortunately
>most of these battery packs (including the 38 and 39) have internal
>diodes that block the ability to discharge through the drop-in charger
>contacts. This makes it difficult to condition (cycle, as you say) these
>batteries.

I configure my Maha chargers to charge through the same contacts the radio
uses for power. This avoids any problem with (non) discharge through the
drop-in contacts.

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

970. Full coverage RX for TH-D7E

Yahoo group: TH-D7
Date: 2002-12-21 19:24:32 UTC
From: Xenofon
Topic: 970 Message: 970

Hello ALL in the list.
I have a TH-D7E Ver 2.0 Made in Japan and tried to modify it
to have RX/TX unlocked but I can't find the green cable to cut.
D508 diode is not installed but the green cable is not there.
D7E returns to 144-146 band when try to enter non-amateur
frequency.
Any help?

Merry Christmas and Happy New Year 2003.

73 de SV3BEF (KM17em)
315 DXCC countries confirmed

971. RE: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

Yahoo group: TH-D7
Date: 2002-12-23 03:00:56 UTC
From: HFSSB
Topic: 960 Message: 971

Same here, works great. Running battery down in the radio does fine for "conditioning" the battery.
Marty

-----Original Message-----
From: Phil ...
I configure my Maha chargers to charge through the same contacts the radio uses for power. This avoids any problem with (non) discharge through the drop-in contacts. ...phil / w8sca

972. Re: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

Yahoo group: TH-D7
Date: 2002-12-23 04:57:39 UTC
From: n6mly
Topic: 960 Message: 972

That's how I charge all my batteries including AA cells in cases that don't have charging contacts.

Personally I never full discharge my batteries and have never observed a memory effect except when the battery is nearing the end of its useful life. I just put it on the Maha for a quick top-off every time before using the radio.

The danger of nicad memory effect is something that is way overblown. There is one battery site (don't have the URL handy) that recommends full discharge is needed only one time out of ten. Some say not to bother at all. If is possible to reverse charge a weak cell, destroying it. More harm than good. The battery dying in the middle of an event when you aren't expecting it is a much bigger danger then any hypothetical slight loss of capacity due to memory effect.

Using the Maha discharge button will discharge without the danger of reverse charging a cell but really it is just using up some of the useful life of the battery for nothing. You only get so many full discharges out of a battery.

.Phil, n6mly

----- Original Message -----
From: "HFSSB" <ny6zmd@...>
To: <TH-D7@yahoogroups.com>
Sent: Sunday, December 22, 2002 10:00 PM
Subject: RE: [TH-D7] Re: Charging the PB-38 and PB-39 packs with BC17

Same here, works great. Running battery down in the radio does fine for "conditioning" the battery.
Marty

-----Original Message-----
From: Phil ...
I configure my Maha chargers to charge through the same contacts the radio uses for power. This avoids any problem with (non) discharge through the drop-in contacts. ...phil / w8sca

973. Sky Command Help Needed !

Yahoo group: TH-D7
Date: 2002-12-25 15:07:38 UTC
From: Pete <petepope@yahoo.com>
Topic: 973 Message: 973

Hello all,

I am new to this group and a new owner of the TS-2000 and the TH-D7Ag
I am having terrible problems getting the Sky Command to work.

First both radios are used, about one year old, I bought them from
another ham that I know is very honest. He tells me that he had the
Sky Command working at one time.

I have followed the instructions in the books verbatum. When I put
the ht in the Commander mode the tnc opens, then when I press "0" to
start Sky Command all I ever receive back on the ht is an three
error beeps.

I contacted Kenwood and spoke to thier "Tech", he sent me some
instruction by e-mail to follow. The steps were a little different
than in the book, but the end result was the same as for as the
programming went. Same result three error beeps.

I called Kenwood back and spoke with the same "tech", posssibly
their only tech. He was very rude and upset and assumed that I had
not followed his e-mail instructions properly. I informed him that I
pay very close attention to detail and I had followed them exactly.

He then got very quite for a while and finally told me he was
setting his Ts-2000 up for Sky Command. Not long after I heard the
same three error beeps come over the phone. I told him I knew that
he didn't get it to work and he confirmed that he didn't. He had me
wait while he played with some settings and then I heard the ever to
familiar error beeps. He couldn't get his to work either! He
promised to call me back when he figured it out and that never
happened.

I joined the TS-2000 user group here on Yahoo and I have had some
nice responses to my pleas for assistance, however no one has got me
going yet.

Please, anyone that has expierenced difficulty with getting this
system setup and has got it to work please e-mail me, I will be open
to any suggestions at this time. An expert on it out there ?, please
help.

Thanks and 73's

James - N0YE
email: petepope@...

974. AW: [TH-D7] Digest Number 342

Yahoo group: TH-D7
Date: 2002-12-26 10:59:40 UTC
From: Wim Maarse Nzn.
Topic: 974 Message: 974

I also have bad experience with Sky Command and TS2000. Therefore I use TRX Manager. By the way, isn't Sky Command illegal in the USA?

73 de Wim, DO1KWM

-----Urspr?ngliche Nachricht-----
Von: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com]
Gesendet: Donnerstag, 26. Dezember 2002 12:22
An: TH-D7@yahoogroups.com
Betreff: [TH-D7] Digest Number 342

There is 1 message in this issue.

Topics in this digest:

1. Sky Command Help Needed !
From: "Pete <petepope@...>" <petepope@...>

Message: 1
Date: Wed, 25 Dec 2002 15:07:38 -0000
From: "Pete <petepope@...>" <petepope@...>
Subject: Sky Command Help Needed !

Hello all,

I am new to this group and a new owner of the TS-2000 and the TH-D7Ag
I am having terrible problems getting the Sky Command to work.

First both radios are used, about one year old, I bought them from another ham that I know is very honest. He tells me that he had the Sky Command working at one time.

I have followed the instructions in the books verbatum. When I put the ht in the Commander mode the tnc opens, then when I press "0" to start Sky Command all I ever receive back on the ht is an three error beeps.

I contacted Kenwood and spoke to thier "Tech", he sent me some instruction by e-mail to follow. The steps were a little different than in the book, but the end result was the same as for as the programming went. Same result three error beeps.

I called Kenwood back and spoke with the same "tech", posssibly their only tech. He was very rude and upset and assumed that I had not followed his e-mail instructions properly. I informed him that I

pay very close attention to detail and I had followed them exactly.

He then got very quite for a while and finally told me he was setting his Ts-2000 up for Sky Command. Not long after I heard the same three error beeps come over the phone. I told him I knew that he didn't get it to work and he confirmed that he didn't. He had me wait while he played with some settings and then I heard the ever to familiar error beeps. He couldn't get his to work either! He promised to call me back when he figured it out and that never happened.

I joined the TS-2000 user group here on Yahoo and I have had some nice responses to my pleas for assistance, however no one has got me going yet.

Please, anyone that has expierenced difficulty with getting this system setup and has got it to work please e-mail me, I will be open to any suggestions at this time. An expert on it out there ?, please help.

Thanks and 73's

James - N0YE
email: petepope@...

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975. Sky Command Progress - Help Still Needed

Yahoo group: TH-D7
Date: 2002-12-27 04:51:47 UTC
From: Pete <petepope@yahoo.com>
Topic: 975 Message: 975

Hello all,

Since I last wrote I have made some head way on getting the Sky Command to work, thanks to many nice folks on this fourm.

Tonight I think I have discovered what the problem is, just don't know how to correct it. Any and all help in this matter would be greatly appriciated.

I was running UI-View for Windows to do APRS. I discovered while getting Sky Command to work that the tnc on the 2000 wasn't working as it should. I restarted UI-View and after some playing with the configuration I did get the Radio into Sky Command Mode. It does in fact display the frequncy on the ht along with the mode and also that Rit is off.

Here's the clincer, nothing else on Sky Command works, the ht will not receive audio from the 2000 nor will the ht change frequencies on the 2000. I know that UI-View's configuration has altered the tnc in the 2000, but how do I fix it? Factory resets do not clear the problem up.

Anyone who has the fix for this solution please e-mail me at:

petepope@...

Thanks and 73's

James - N0YE

976. TH-D7A(G2.0)

Yahoo group: TH-D7
Date: 2002-12-28 00:26:57 UTC
From: randyarmour <randy.armour@nashville.gov>
Topic: 976 Message: 976

I am considering the purchase of a TH-D7A(G) and noticed that a brochure on Kenwood's website lists the model number as TH-D7A (G2.0). The D-700 mobile has a similar "2.0" indication in the model number. I understand the functional differences between the D7A and D7A(G). But, I have never seen a reference to D7A(G2.0). Is this a new firmware release (or different CPU) that adds functionality above a D7A(G)?

Thanks in advance,

Randy Armour

977. Radio Shacks $99 GPS

Yahoo group: TH-D7
Date: 2002-12-28 12:26:54 UTC
From: kb3fn2000 <kb3fnport@comcast.net>
Topic: 977 Message: 977

This question may have been asked of the group before - but, has anyone purchased the Radio Sjack $99 GPS and gotten it connected to the TH-D7?

You can purchase it configured for different PDA's or a standard serial connection. I was wondering what type of an adapter ehould be needed.

Any help and\or thoughts are welcome.

Lynn - KB3FN
KB3FNport@...

978. Stuck in the on position?

Yahoo group: TH-D7
Date: 2002-12-28 13:12:08 UTC
From: Rick D Garrett
Topic: 978 Message: 978

Hi, all. I've got an odd problem with my TH-D7.....

When I plug in the charger to the radio, I get the "Hello" screen.....and it just stays there. I let it run completely down, take the battery pack off, and, when put the pack back on, plug the Charger in, there's the Hello screen again.

Any ideas?

Thanks,
Rick

979. Re: [TH-D7] Stuck in the on position?

Yahoo group: TH-D7
Date: 2002-12-28 19:21:45 UTC
From: Rick D Garrett
Topic: 978 Message: 979

Well, I can't get out of the APRS/Beacon node.....I can't get anywhere except that dang Hello! Screen :)

Rick N9GSU

ARRRGH!

Try connecting battery and charger to the D7 but get out of APRS/Beacon nodes and let the battery charge up a few hours, then try to turn off. Charger only provides 0.7 amps but radio draws 1.7 amps when transmitting on high power. I got a nice little Radio Shack switching type 3 amp power supply for $39 (RS P/N 22-503) fixed my problem.

980. FW: Help with D7 repair

Yahoo group: TH-D7
Date: 2002-12-29 00:08:36 UTC
From: Don
Topic: 980 Message: 980

Hi hoping that someone out there will have a good comment as to a "quick fix":

Looks like my D7 has had a bite from Mr. Murphy. Noticed while I was in Columbus earlier in December that my Comet HT antenna had separated at the base and was not providing a good connection - looks like before I noticed this that the D7 suffered a problem in the power amp. That is to say that it is transmitting but at VERY low power and no where near enough to get to any repeater or digi or even outwards for any distance.

Anyone have any suggestions where I can send this to get an estimate for repair (I've tried to reset the CPU x3 and no change). I'd hate to have to dump this wonderful little HT.

Don, W4GFQ

Off mobile APRS for awhile :(

981. Garmin Rino

Yahoo group: TH-D7
Date: 2002-12-29 01:30:07 UTC
From: Bob Jones <djs_111@yahoo.com>
Topic: 981 Message: 981

Has anyone conected a th-d7a to a Garmin Rino using this method?

http://www.hulleng.karoo.net/g0vrm/content/aprs/garmin.htm#connecting

982. Magellan GPS 4000 and TH-D7E Interface

Yahoo group: TH-D7
Date: 2002-12-29 10:28:39 UTC
From: Chow Q.C. (9W2QC)
Topic: 982 Message: 982

Hello,
Does anyone knows where I can purchase ready made cables to interface the Magellan GPS 4000 and the TH-D7E as I understand that the Magellan GPS 4000 is a old model GPS.

Thanks and 73,
9W2QC,
Chow Q.C.

983. Fw: Full coverage RX for TH-D7E (2nt msg because no answer)

Yahoo group: TH-D7
Date: 2002-12-30 18:30:37 UTC
From: Xenofon
Topic: 983 Message: 983

```
----- Original Message -----
From: Xenofon <sv3bef@...>
To: <TH-D7@yahoogroups.com>
Sent: Saturday, December 21, 2002 9:24 PM
Subject: Full coverage RX for TH-D7E

> Hello ALL in the list.
> I have a TH-D7E Ver 2.0 Made in Japan and tried to modify it
> to have RX/TX unlocked but I can't find the green cable to cut.
> D508 diode is not installed but the green cable is not there.
> D7E returns to 144-146 band when try to enter non-amateur
> frequency.
> Any help?
>
>
> Merry Christmas and Happy New Year 2003.
>
> 73 de SV3BEF (KM17em)
> 315 DXCC countries confirmed
>
>
```

984. Re: [TH-D7] Stuck in the on position?

Yahoo group: TH-D7
Date: 2002-12-30 19:20:05 UTC
From: David VanHorn
Topic: 978 Message: 984

At 08:12 AM 12/28/2002 -0500, Rick D Garrett wrote:
>Hi, all. I've got an odd problem with my TH-D7.....
>
>When I plug in the charger to the radio, I get the "Hello"
>screen.....and it just stays there. I let it run completely down,
>take the battery pack off, and, when put the pack back on, plug the
>Charger in, there's the Hello screen again.
>
>Any ideas?

You may have scrambled it's pointy little head.
It may be necessary to do a full reset to recover.
(See manual)

Important operating note: the charger is JUST a charger, it will not run
the radio.
Crashing it like that with low voltage can get it locked up in funny states.

985. thd7 or d700

Yahoo group: TH-D7
Date: 2003-01-03 05:11:18 UTC
From: george30213 <george@nicholsonservices.co
Topic: 985 Message: 985

I am purchasing a GPS for several upcoming road trips. I want one that will work with the thd7 or d700 as I will be purchasing one of these also in the near future. I have a 706 in the auto now but will get one of the above for aprs use when I have time and extra money.

I like the Travel Route CoPilot 2003 notebook GPS but can't get manufacturer to tell me what outputs it has other than USB to laptop.

Does anyone have any experience with same. Also can I got to laptop first thru usb port and then from laptop to radio thru serial port?

73 N4GRN

986. Re: [TH-D7] thd7 or d700

Yahoo group: TH-D7
Date: 2003-01-03 15:50:40 UTC
From: spam_me_baby
Topic: 985 Message: 986

Both kenwood radios uses separate serial ports for the GPS and computer interface.
For simplicity and lack of expense, I would recommend a GPS to be hooked directly
to the radio via the GPS interface(such as a garmin et.al.). Then a laptop would be
optional.
If you still would like to use a laptop, then you can connect the laptop via serial port
at the same time the GPS is hooked upto the radio.

You also then have the option of hooking up the GPS to the computer and then
connecting the computer to the kenwoods but you will be required to have two
serial interfaces on the laptop. That is not a real problem if the laptop has one
or more USB ports. You can use one usb port to drive many serial ports.
One company I know of has a USB/Serial interface that allows one USB port
to control upto 8 serial ports. They have all the drivers for what ever OS you are using
apple/windows/linux/etc.

Hope this helps.
If you are interested in the USB/serial port interface let me know and I will email more
details about it.

Enjoy,
SMB

----- Original Message -----
From: george30213 <george@...>
To: TH-D7@yahoogroups.com
Sent: Thursday, January 02, 2003 10:11 PM
Subject: [TH-D7] thd7 or d700

I am purchasing a GPS for several upcoming road trips. I want one
that will work with the thd7 or d700 as I will be purchasing one of
these also in the near future. I have a 706 in the auto now but will
get one of the above for aprs use when I have time and extra money.

I like the Travel Route CoPilot 2003 notebook GPS but can't get
manufacturer to tell me what outputs it has other than USB to laptop.

Does anyone have any experience with same. Also can I got to laptop
first thru usb port and then from laptop to radio thru serial port?

73 N4GRN

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987. Re: thd7 or d700

Yahoo group: TH-D7
Date: 2003-01-03 17:56:49 UTC
From: Chris Dunn <g4kvi@yahoo.co.uk>
Topic: 985 Message: 987

I have both the radios and use a Garmin E-trex. The combined lead
that Garmin produce terminates in a 9 way male connector. I have made
a jack plug to 9 way female lead. This means I can use either radio
woth the GPS. It also means I can interface both radios with a PC
without problems.
It will be a close call to which one you will use mobile. I started
with the TH-D7 but changed to the TM-D700 due to it's large display
and more power.
Have fun.

--- In TH-D7@yahoogroups.com, "george30213 <george@n...>"
<george@n...> wrote:
> I am purchasing a GPS for several upcoming road trips. I want one
> that will work with the thd7 or d700 as I will be purchasing one of
> these also in the near future. I have a 706 in the auto now but
will
> get one of the above for aprs use when I have time and extra money.
>
> I like the Travel Route CoPilot 2003 notebook GPS but can't get
> manufacturer to tell me what outputs it has other than USB to
laptop.
>
> Does anyone have any experience with same. Also can I got to laptop
> first thru usb port and then from laptop to radio thru serial port?
>
> 73 N4GRN

988. RE: [TH-D7] thd7 or d700

Yahoo group: TH-D7
Date: 2003-01-03 18:47:53 UTC
From: Jesse
Topic: 985 Message: 988

And I agree. The best bet would be to use a GPS that hooks into the radio itself. then if you want to display data on a map on a laptop you would need another serial cable to get it back to the computer. One nice thing is the radios can port the NMEA back to the computer. I use APRSPoint since I don't like building maps and like the resolutions of being able to zoom without the map becoming pixalated.

With a puck you can't hook the GPS back into the radio without hacking it... Impression I got when you asked which radio to get. As in you were wanting to connect the GPS to the radio or computer.
Serial based would be the easiest as most of them support NMEA

-----Original Message-----
From: spam_me_baby [mailto:spam_me_baby@...]
Sent: Friday, January 03, 2003 9:51 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] thd7 or d700

Both kenwood radios uses separate serial ports for the GPS and computer interface.
For simplicity and lack of expense, I would recommend a GPS to be hooked directly
to the radio via the GPS interface(such as a garmin et.al.). Then a laptop would be optional.
If you still would like to use a laptop, then you can connect the laptop via serial port
at the same time the GPS is hooked upto the radio.

You also then have the option of hooking up the GPS to the computer and then
connecting the computer to the kenwoods but you will be required to have two
serial interfaces on the laptop. That is not a real problem if the laptop has one
or more USB ports. You can use one usb port to drive many serial ports.
One company I know of has a USB/Serial interface that allows one USB port
to control upto 8 serial ports. They have all the drivers for what ever OS you are using
apple/windows/linux/etc.

Hope this helps.
If you are interested in the USB/serial port interface let me know and I will email more
details about it.

Enjoy,
SMB

----- Original Message -----
From: ">george30213 <mailto:george@...>
<george@...>
To: TH-D7@yahoogroups.com
Sent: Thursday, January 02, 2003 10:11 PM
Subject: [TH-D7] thd7 or d700

I am purchasing a GPS for several upcoming road trips. I want one that will work with the thd7 or d700 as I will be purchasing one of these also in the near future. I have a 706 in the auto now but will get one of the above for aprs use when I have time and extra money.

I like the Travel Route CoPilot 2003 notebook GPS but can't get manufacturer to tell me what outputs it has other than USB to laptop.

Does anyone have any experience with same. Also can I got to laptop first thru usb port and then from laptop to radio thru serial port?

73 N4GRN

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?http://www.ameriquestmortgage.com/welcome.html?ad=Yahoo01>

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989. RE: [TH-D7] Re: thd7 or d700

Yahoo group: TH-D7
Date: 2003-01-03 18:47:53 UTC
From: Jesse
Topic: 985 Message: 989

One good thing to check is a program called Visual GPS. There is a shareware version of the pro and I think the lite version is free. I can't remember off the top of my head. But it accepts several inputs from diff. manuf. Places and will allow you to check out the GPS.

However in your case I am under the impression you havn't bought one yet. Most manufactures don't have a clue as to what their product does. Or atleast the tech support guys don't. Think about this really hard when you go for that USB puck.
1. Do you want to have to carry a laptop all the time?
2. Do you want to carry a laptop with you HT all the time?
3. Do you want maps on the GPS?

My suggestion is to get a handheld GPS. If this is your first GPS you'll want to explore a lot of things. You can't do this with a puck without dragging a laptop. Find a GPS that accepts a external antenna if possible. Cost is alittle more but if you are looking for alittle better acquire times then a antenna would be the way to go. I use a titan 3 on my GPSMap76. Garmin makes several that are really nice. Range is from $99 to $400 roughly. Check out their website at www.garmin.com (I think) and they have a list to help you choose the right GPS.

I kinda like the Maps where I can upload and download maps. Plus I can add data to my maps (being a surveyor it helps to be able to add data) and load other maps info.
One other thing I like about Garmin is when I am APRSing with the D7 or D700 (I have both) stations pop up on the maps as waypoints in my GPS reciever. Thus no need to carry a laptop even though I have to cary one with my other GPS recievers I survey with.

Hopefully I confused you enough that you'll do alittle research and find one you like. IF you have questions just ask. Would be glad to help ya spend your money...

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990. Re: [TH-D7] Re: thd7 or d700

Yahoo group: TH-D7
Date: 2003-01-04 04:47:51 UTC
From: spam_me_baby
Topic: 985 Message: 990

Good point made Jesse!!
The "simplest" aprs system I use on a regular basis is the D7 hooked up to a garmin mapping GPS.
The radio actually sends other aprs stations to the garmin as waypoints. Very nice!! And can be VERY compact.
In fact it is compact enough to use as a tracker in my search and rescue volunteer activities.

I also have the D700 do the same thing to another mapping Garmin GPS in my vehicle.

No laptop required. Albeit it is optional and fun to use.
I personally use the UI-View software with the laptop/d700/d7/gps's.

Just too much fun!!

Enjoy,
SMB
----- Original Message -----
From: Jesse
To: TH-D7@yahoogroups.com
Sent: Friday, January 03, 2003 11:47 AM
Subject: RE: [TH-D7] Re: thd7 or d700

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> 73 N4GRN

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991. THANKS FOR ALL RESPONSES

Yahoo group: TH-D7
Date: 2003-01-04 06:36:45 UTC
From: george30213 <george@nicholsonservices.co
Topic: 991 Message: 991

Well, I am still not sure what to do. All comments are of a great help and appreciated. I like to do things right and have as many options as possible available the first time even if the cost is more upfront.

I have looked at the Garman III+ since it is stand alone with maping and small enough to use portable with HT if needed. But I can load a lot more maps in laptop and have interactive talking directions (2 way) with sound card and mic using the Travel Route Copilot(has USB and serial available) at about 1/2 the cost.

Here are my "wants":

1) I travel a lot from Atlanta to Nova Scotia where I have a 2nd home. I will be driving/camping into Newfoundland and Labradore on some of my upcoming trips. So I require a very good map program for the travel time. Some of the areas of Labradore are not on any GPS maps except some special maps that I have located thru a source in Canada and will not load due to size in most small units without a laptop from what I am told. I'm not even sure how/if these maps will work with some of the GPS units. And tech support at the manufacturer is useless as usual. A very comprehensive maping ability is desired with lots of storage for this need.

2) I feel that I will get involved in local activities such as "search and rescue", ARES, etc., as time permits and after I get my HF stations on the air (I Have passed written General and Extra exams and taking code in 2 weeks). I quess I would want an HT with a small GPS for these local purposes?

3) I already have a FT817 and 706 in the car and am adding the 500w SGC amp next week for the 706 and have the Stealth 80-6 screwdriver ready for HF on the car along with UHF/VHF antenna. I don't think I would need both the TM-700D and TH-7D? I also have a 2m HT now. Which of the Kenwoods is most useful for my situation is my other question.

4) I would also like to explore the possibility of sending email and fax when in areas without landlines or cell service. I need to run my business while on these trips. If VHF/UHF PACKET is available would the TM-700 not be my best option? Or should I get the TH-7 and an amp for use in the auto and then have the flexability of having the HT when needed while hiking or etc? I will probably be taking some type of portable VHF/UHF antenna system for while camping. I have the screwdriver antenna setup so that it can be raised about 15' above top of car already (I am told that it should work great).

Maybe the Garman III+ and TH-7D is the route to go and I could load the extra maps in the laptop, have the amp for extra power when needed and still have a portable station?

THANKS FOR YOUR COMMENTS.

73 N4GRN

992. RE: [TH-D7] THANKS FOR ALL RESPONSES

Yahoo group: TH-D7
Date: 2003-01-04 08:40:36 UTC
From: Dakota Summerhawk
Topic: 991 Message: 992
Attachments: 1 described; binary payloads are missing from this source WARC

Garmin 12 works well to I have found them at the local Garts up here for $75 as they are trying to get rid of them. I have one for the Chestpack and built a cable for it and it works great for a mobile aprs station. I have a pic of my chest pack if anyone is interested, let me know.
Peter - N0WRE

-----Original Message-----
From: george30213 <george@...>
[mailto:george@...]
Sent: Friday, January 03, 2003 11:37 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] THANKS FOR ALL RESPONSES

Well, I am still not sure what to do. All comments are of a great help and appreciated. I like to do things right and have as many options as possible available the first time even if the cost is more upfront.

I have looked at the Garman III+ since it is stand alone with maping and small enough to use portable with HT if needed. But I can load a lot more maps in laptop and have interactive talking directions (2 way) with sound card and mic using the Travel Route Copilot(has USB and serial available) at about 1/2 the cost.

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would need both the TM-700D and TH-7D? I also have a 2m HT now. Which of the Kenwoods is most useful for my situation is my other question.

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THANKS FOR YOUR COMMENTS.

73 N4GRN

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994. Re: THANKS FOR ALL RESPONSES

Yahoo group: TH-D7
Date: 2003-01-04 14:11:07 UTC
From: barrywohl <barry@newpa.com>
Topic: 991 Message: 994

> I like to do things right and have as many
> options as possible available the first time even if the cost is
> more upfront.

You need both the D7A(g) and the D700. There's a rumor of a D7A(g)2 and if that is true that's what you want.

I have a D7A(g) and an F6A. Of course the F6A doesn't do APRS without an external TNC and it doesn't do full duplex the way the D7A (g) does, but otherwise it is a GREAT little HT. It's battery technology is miles ahead of the D7A and that is worth a great deal. For me, when I go light weight backpacking, the D7A is way to heavy for me to consider, but I take the F6A. I take a Garmin eTrex Vista backpacking. I love the ability to load topo maps into a 5 oz unit. I still take real paper maps too.

Maybe start witht the D700 and get the D7A when the D7A(g)(newest greatest best) comes out.

995. RE: [TH-D7] THANKS FOR ALL RESPONSES

Yahoo group: TH-D7
Date: 2003-01-04 15:57:14 UTC
From: Jesse
Topic: 991 Message: 995

Don't forget that with the mapsource CD for the Garmin units you can load more maps.. Like county maps which come in handy. I have used the mapsource CD to load my map76 with county level maps for the US. There is also a application that allows you to create your own maps and load them into the garmin.

-----Original Message-----
From: george30213 <george@...>
[mailto:george@...]
Sent: Saturday, January 04, 2003 12:37 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] THANKS FOR ALL RESPONSES

Well, I am still not sure what to do. All comments are of a great help and appreciated. I like to do things right and have as many options as possible available the first time even if the cost is more upfront.

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996. RE: [TH-D7] Re: thd7 or d700

Yahoo group: TH-D7
Date: 2003-01-04 16:09:50 UTC
From: Jesse
Topic: 985 Message: 996

Hahaha.. well if you get a chance check out APRSPoint if you have MS MapPoint! you'll never go back to UIView for doing APRS with bikerides and there of. I used UIView for alittle while but grew tired of building my own maps. Especially for as many bike rides I was doing around the Dallas area.

Now, don't get me wrong. UI is a good app I just lost intrest in it. I need to get back into it and jack with it. I use WinAPRS 90% of the time at the house becuase I Have all the WXMaps and DLG Maps built for Texas already. I can use it with either radio fast. But on the mobile side I use APRSPoint. Nice to be able to use one serial to the computer and one to the radio and have it plotted to GPS or to either APRS program.

Now, getting to the Garmin III+, its a nice unit. I have the III that I use and wish I would have waited the 6 mos to get the III+ so I can load maps. But they both are great units. Only draw back is battery use. One thing you want to look for is a good handheld that doesn't eat batteries. I can only talk for the III as I get about 8 hrs of time on battery. my Map76 I get close to 24hrs. So the newer units do better on batteries. I heard that some of the emaps being small in size get 24+ hrs. But, you can't put an external antenna on some of them...

Best source is www.garmin.com and do a comparison. Another thing to look for is the WAAS option. Though it isn't required for most applications I have used it to survey with as in some cases I can get away with a 3' error. WAAS is nice addition if you need something that is alittle more accurate. Without WAAS you are + or - 30 feet on average. All depends on how many sats your reciever see's at the time.

If you want a good GPS where money isn't really a option I would go with a Garmin V or GPSMAP76. They run between 299 to 399 depending on where you shop. I would have to dig for a recipt but there is a source that has GPS units at a really good price if you don't mind mail ordering.

-----Original Message-----
From: spam_me_baby [mailto:spam_me_baby@...]
Sent: Friday, January 03, 2003 10:48 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Re: thd7 or d700

Good point made Jesse!!
The "simplest" aprs system I use on a regular basis is the D7 hooked up to a garmin mapping GPS.
The radio actually sends other aprs stations to the garmin as waypoints. Very nice!! And can be VERY compact.
In fact it is compact enough to use as a tracker in my search and rescue

volunteer activities.

I also have the D700 do the same thing to another mapping Garmin GPS in my vehicle.

No laptop required. Albeit it is optional and fun to use.
I personally use the UI-View software with the laptop/d700/d7/gps's.

Just too much fun!!

Enjoy,
SMB

----- Original Message -----
From: Jesse <mailto:jesse@...>
To: TH-D7@yahoogroups.com
Sent: Friday, January 03, 2003 11:47 AM
Subject: RE: [TH-D7] Re: thd7 or d700

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<http://us.adserver.yahoo.com/l?M=234081.2821106.4184440.1925585/D=egrou
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997. File attachment to group messages (was: [TH-D7] THANKS FOR ALL RESPONSES)

Yahoo group: TH-D7
Date: 2003-01-04 21:10:33 UTC
From: Jan T Pharo
Topic: 991 Message: 997

"Dakota Summerhawk" <dakotas@...>, Sat, 4 Jan 2003 01:40:36
-0700:

<attached file: smime.p7s removed>

What is it that you attach to your emails to the group?

Roger: should not attachments be locked out?

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

998. Re: [TH-D7] THANKS FOR ALL RESPONSES

Yahoo group: TH-D7
Date: 2003-01-04 21:12:20 UTC
From: Jan T Pharo
Topic: 991 Message: 998

"Jesse" <jesse@...>, Sat, 4 Jan 2003 09:57:14 -0600:

>There
>is also a application that allows you to create your own maps and load
>them into the garmin.

Off topic, but: WHERE? How do I get that application?

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

999. Re: File attachment to group messages (was: [TH-D7] THANKS FOR ALL RESPONSES)

Yahoo group: TH-D7
Date: 2003-01-05 01:30:43 UTC
From: Jan T Pharo
Topic: 991 Message: 999

Jan T Pharo <janpharo@...>, Sat, 04 Jan 2003 22:10:33 +0100:

>Roger: should not attachments be locked out?

Sorry: wrong group for Roger (that was ui-view); really meant for the
list owner of the TH-D7 group.

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1000. TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-01-05 04:20:34 UTC
From: george30213 <george@nicholsonservices.co
Topic: 1000 Message: 1000

I have decided on the GPSMAP76s and now need to decide on transceiver. GPSMAP76s does almost everything that the Street Pilot does except auto routing.

Does the D7 have all of the same functions and features of the D700 except the power? Will it work mobile/fixed with an amp just as well as the D700?

I may want to get the D7 for portable use now that I am getting the smaller GPS?

Need help making decision.

1001. RE: [TH-D7] TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-01-05 05:56:33 UTC
From: Jesse
Topic: 1000 Message: 1001

There is not much difference between the D700 and D7a except size and power.
For portable use, you can't beet the D7a. Just one hint.. Buy extra batteries.
If you run the TNC and Full Power (5watts) the batteries don't last be a few (2) hours.

I have 3 batteries I use that will get me through a 2 day period of constant use. And if I get in a Jam I have the AA pack also to get me outa binds.. The AA pack last a lot longer than the NiMH batts. Its great for portable use.

The 76s is the next one I am shooting for. I got the 76 for field work just as a test and it all worked so that one will be going to the field as soon as I can get the 76s ordered. More memory will be nice for me as I like to add custom maps and county maps.

The D700 is also nice.. It has its benefits. I use it (mobile) for APRS a lot and its memory grouping is much nicer and user friendly. One thing I have found on the 700 is that it has a Compass Rose and Bearing/Speed indicators that it get data from the GPS and puts it on the display also.. REALLY nice since now I don't have to watch the GPS except for the Maps.

-----Original Message-----
From: george30213 <george@...>
[mailto:george@...]
Sent: Saturday, January 04, 2003 10:21 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] TH-D7 or the D700

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Does the D7 have all of the same functions and features of the D700 except the power? Will it work mobile/fixed with an amp just as well as the D700?

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Need help making decision.

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http://docs.yahoo.com/info/terms/

1002. Re: [TH-D7] TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-01-05 06:17:41 UTC
From: Tyson S.
Topic: 1000 Message: 1002

I have the D7A(G) and like it a lot. It seems to get
into the digipeaters really good and has a lot of
options. Of course the D700 has many many more things
like displaying everything on one page instead of
multiple little ones, it can be a digipeater on it's
own and the power is nice.

--- "george30213 <george@...>"
<george@...> wrote:
> I have decided on the GPSMAP76s and now need to
> decide on
> transceiver. GPSMAP76s does almost everything that
> the Street Pilot
> does except auto routing.
>
> Does the D7 have all of the same functions and
> features of the D700
> except the power? Will it work mobile/fixed with an
> amp just as well
> as the D700?
>
> I may want to get the D7 for portable use now that I
> am getting the
> smaller GPS?
>
> Need help making decision.
>
>

=====
Visit my personal web site:
http://www.geocities.com/timbercutter_2000
-
You can also email me at:
tyson@...

Do you Yahoo!?
Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
http://mailplus.yahoo.com

1003. Is it fried?

Yahoo group: TH-D7
Date: 2003-01-05 11:13:50 UTC
From: Rick D Garrett
Topic: 1003 Message: 1003

OK, I have NO idea what's going on with my radio. Here's what I've done so far.....

When I powered up my radio, all I could get was the "Hello" screen.....nothing else. It was suggested that I reset the radio.....so, I did F+Power on.....it goes for just a second to what I assume is the reset screen (All symbols displayed) then I get a series of high pitched beeps, with this message: "Warning:Voltage Error". That was with the factory supplied battery pack. I took it off, installed brand new "AA" batteries in the AA battery pack, powered up the radio, nothing but the "Hello" Screen. Powered down the radio, again, did F+Power on.....got the reset screen for just a second, then the beeps and "Warning:Voltage Error" again.

Any ideas?

1004. Re: [TH-D7] TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-01-05 15:29:39 UTC
From: spam_me_baby
Topic: 1000 Message: 1004

I personally think its an easy decision.
Get BOTH!!

I have both and enjoy them quite a bit.

The D7 is not terribly efficient for mobile use so I use the D700 there.
The D700 is not terribly efficient when I am hiking back in the sticks, so I use the D7 there.

Pick the application you will use the most and start off with that radio.
Then save up your pennies and get the 2nd radio when your pocketbook allows.

Both are rather pricey. So your gonna get hit in the pocket book one way or the other.

Hope this helps.

SMB

----- Original Message -----
From: george30213 <george@nicholsonservices.com>
To: TH-D7@yahoogroups.com
Sent: Saturday, January 04, 2003 9:20 PM
Subject: [TH-D7] TH-D7 or the D700

I have decided on the GPSMAP76s and now need to decide on
transceiver. GPSMAP76s does almost everything that the Street Pilot
does except auto routing.

Does the D7 have all of the same functions and features of the D700
except the power? Will it work mobile/fixed with an amp just as well
as the D700?

I may want to get the D7 for portable use now that I am getting the
smaller GPS?

Need help making decision.

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1005. THD7(G)

Yahoo group: TH-D7
Date: 2003-01-05 18:13:40 UTC
From: brazfwtx <brazfwtx@yahoo.com>
Topic: 1005 Message: 1005

I'm new to the group I just purchased a d7 which program do I download for the THD7(G) and what is the difference.
Thanks
Braz

1006. Re: [TH-D7] Is it fried?

Yahoo group: TH-D7
Date: 2003-01-05 18:17:04 UTC
From: Tyson S.
Topic: 1003 Message: 1006

Sounds like a trip back to the factory tech to me.

=====
Visit my personal web site:
http://www.geocities.com/timbercutter_2000
-
You can also email me at:
tyson@...

_____
Do you Yahoo!?
Yahoo! Mail Plus - Powerful. Affordable. Sign up now.
http://mailplus.yahoo.com

1007. SSTV

Yahoo group: TH-D7
Date: 2003-01-05 18:27:04 UTC
From: Clinton
Topic: 1007 Message: 1007

Can anyone tell me what the VC-H1 does to the video from the camera before it sends it to the radio? I have a small camera from Ramsey and would like to play around with sstv a bit. What do I need to interface the camera to the D7?

Clinton Peebles VE7KNL
Salmo, B.C. Canada
E-Mail: clinton@salmo.net

1008. RE: [TH-D7] TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-01-05 19:00:22 UTC
From: Mike Rogers
Topic: 1000 Message: 1008
Attachments: 1 described; binary payloads are missing from this source WARC

I would like both units too! To avoid feeling guilty right now, I recently purchased a 2/70 Mirage amp and dual band Larsen mag mount for my D7 and for much less than a D700 (recently as in they haven't even arrived yet). This way the unit serves double-duty and can be swapped in and out of the car as needed (this is also when you wish the D7 had a BNC connector rather than the SMA). I built my own PC and GPS interface cables too, which saved some money.

The D700 gives you a portable crossband repeater (remote base) and digipeater in addition to built-in APRS. That's one of the main reasons I'll probably breakdown and buy a D700 before too long --- The D700 really compliments the D7 if you do drive out to "the sticks," park where the D700 is in site of a repeater, and head out on foot with a D7 control link or APRS "tracker" on. It would be nice if Kenwood added an automatic station IDer to their crossband repeaters to make them FCC legal. I don't think the D700 has an auto IDer? My TS-2000 doesn't.

73

Mike - W7MJR
Boise, ID USA

-----Original Message-----
From: spam_me_baby [mailto:spam_me_baby@cox.net]
Sent: Sunday, January 05, 2003 8:30 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] TH-D7 or the D700

I personally think its an easy decision.
Get BOTH!!

I have both and enjoy them quite a bit.

The D7 is not terribly efficient for mobile use so I use the D700 there.
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Pick the application you will use the most and start off with that radio.
Then save up your pennies and get the 2nd radio when your pocketbook allows.

Both are rather pricey. So your gonna get hit in the pocket book one way or the other.

Hope this helps.

SMB

----- Original Message -----
From: george30213 <george@...>
To: TH-D7@...m

Sent: Saturday, January 04, 2003 9:20 PM
Subject: [TH-D7] TH-D7 or the D700

I have decided on the GPSMAP76s and now need to decide on transceiver. GPSMAP76s does almost everything that the Street Pilot does except auto routing.

Does the D7 have all of the same functions and features of the D700 except the power? Will it work mobile/fixed with an amp just as well as the D700?

I may want to get the D7 for portable use now that I am getting the smaller GPS?

Need help making decision.

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1009. RE: [TH-D7] THD7(G)

Yahoo group: TH-D7
Date: 2003-01-05 19:28:07 UTC
From: Mike Rogers
Topic: 1005 Message: 1009
Attachments: 1 described; binary payloads are missing from this source WARC

Go to http://www.kenwood.net/?do=SupportFileCategory&FileCatID=3 and download MD7G110.exe (TH-D7AG MCP Software). I'm pretty sure that's the one I installed here. The installer should place the executable Mcp_d7g.exe v1.1.0.1 (916kb) in the MCP-D7G folder. Works great.
Regards,
Mike W7MJR

-----Original Message-----
From: brazfwtx <brazfwtx@...> [mailto:brazfwtx@...]
Sent: Sunday, January 05, 2003 11:14 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] THD7(G)

I'm new to the group I just purchased a d7 which program do I
download for the THD7(G) and what is the difference.
Thanks
Braz

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1010. THD7E with E-TREX STANDARD VERSION

Yahoo group: TH-D7
Date: 2003-01-05 19:20:51 UTC
From: Xenofon
Topic: 1010 Message: 1010

Hello ALL in the list,
I've connected D7E with E-Trex using 3 conductors cable.
D7 transmittes position data taken from E-Trex OK.
How usefull should be data taken via the via D7E
which goes to E-Trex display?

73 de SV3BEF (KM17em)

1011. Re: [TH-D7] THD7E with E-TREX STANDARD VERSION

Yahoo group: TH-D7
Date: 2003-01-05 21:49:11 UTC
From: spam_me_baby
Topic: 1010 Message: 1011

If you have one of the fancy smanshee E-Trex GPS that have mapping capability, it is really useful. But if you have a plain jane non-mapping GPS, I can see no real advantage of it being displayed on the e-trex.

There certainly is value though of have the waypoints in your GPS because you can always get a bearing and distance to the waypoint (aprs station) whether you have mapping capability or not.

Hope this helps,
SMB

----- Original Message -----
From: Xenofon
To: TH-D7@yahoogroups.com
Sent: Sunday, January 05, 2003 12:20 PM
Subject: [TH-D7] THD7E with E-TREX STANDARD VERSION

Hello ALL in the list,
I've connected D7E with E-Trex using 3 conductors cable.
D7 transmittes position data taken from E-Trex OK.
How usefull should be data taken via the via D7E
which goes to E-Trex display?

73 de SV3BEF (KM17em)

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1012. Re: [TH-D7] TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-01-05 21:55:59 UTC
From: spam_me_baby
Topic: 1000 Message: 1012

If you have an external mobile antenna (your larsen w/ mag mount)for the D7 to plug into... then indeed you have the mobility
problem whipped .

I am not too familiar with the MIRAGE amps. I have heard mixed reviews on them. I hope it works for you.
Keep us posted as your projects chuggs along!!

As per the crossband repeaters, where you looking to digipeat your packets to another frequency or did you want to
cross band FM phone to D700 for extended range?

If you wanted to digipeat, the D700 does do a nice job of legal digipeating.
I have not played around much the the crossbanding capability.

Enjoy,
SMB
----- Original Message -----
From: Mike Rogers
To: 'TH-D7@yahoogroups.com'
Sent: Sunday, January 05, 2003 12:00 PM
Subject: RE: [TH-D7] TH-D7 or the D700

I would like both units too! To avoid feeling guilty right now, I recently purchased a 2/70 Mirage amp and dual band Larsen mag mount for my D7 and for much less than a D700 (recently as in they haven't even arrived yet). This way the unit serves double-duty and can be swapped in and out of the car as needed (this is also when you wish the D7 had a BNC connector rather than the SMA). I built my own PC and GPS interface cables too, which saved some money.

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73

Mike - W7MJR
Boise, ID USA

-----Original Message-----
From: spam_me_baby [mailto:spam_me_baby@...]
Sent: Sunday, January 05, 2003 8:30 AM
To: TH-D7@yahoogroups.com

Subject: Re: [TH-D7] TH-D7 or the D700

I personally think its an easy decision.
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The D700 is not terribly efficient when I am hiking back in the sticks, so I use the D7 there.

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Then save up your pennies and get the 2nd radio when your pocketbook allows.

Both are rather pricey. So your gonna get hit in the pocket book one way or the other.

Hope this helps.

SMB

----- Original Message -----
From: george30213 <george@...>
To: TH-D7@yahoogroups.com
Sent: Saturday, January 04, 2003 9:20 PM
Subject: [TH-D7] TH-D7 or the D700

I have decided on the GPSMAP76s and now need to decide on
transceiver. GPSMAP76s does almost everything that the Street Pilot
does except auto routing.

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Need help making decision.

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1013. Re: Full coverage RX for TH-D7E

Yahoo group: TH-D7
Date: 2003-01-07 13:14:26 UTC
From: hegr <henk.de.groot@hetnet.nl>
Topic: 970 Message: 1013

--- In TH-D7@yahoogroups.com, "Xenofon" <sv3bef@a...> wrote:
> I have a TH-D7E Ver 2.0 Made in Japan and tried to modify it
> to have RX/TX unlocked but I can't find the green cable to cut.

Maybe it is already has an extended range? Did you try to change the VFO Range setting? (be sure to be on band A in VFO mode, press F and then with the up key go trough the options. If you found it, try to enter VFO range 136-172 (from memory these are the edges, I'm not sure about the 172 though). When that is accepted then you can enter any frequency within this range.

Standard the VFO range is 144-145 and as long as that is the case you cannot enter out-of-band frequencies even if the green wire is cut or not present.

Note that the extended range is on Band A only.

Another thing to try. You know how to change from 2m to 70cm on band B? Good, try the same thing on Band A, then is should switch from 2m to the air-band (RX only) if the range is extended.

If neither of this helps then look again at the modification at <http://www.radiohound.com/thd7Emod.htm>. Diodes D502, D503 and D507 should be present as depicted, otherwise add them yourself. You already said that D508 was gone, that's good.

I hope this helps. Kind regards,

Henk.

1014. DIGI_NED floppy V1.0

Yahoo group: TH-D7
Date: 2003-01-07 13:29:14 UTC
From: hegr <henk.de.groot@hetnet.nl>
Topic: 1014 Message: 1014

Hallo,

I announced the availabilty of the DIGI_NED floppy on december 31 last year. Included is a way to let the TH-D7 work as digipeater, at least the TH-D7E version 2.0. I'm very interested in hearing if any of the TH-D7A's will work. I know the TH-D7E version 1.0 does not work. It seems to transmit something and I try to get one borrowed to me to investigate if there is a way to bypass the problem in software. I know some of the TH-D7A's seem to behave the same way, but I wonder if some of the TH-D7A's, or at least the TH-D7A(G) works.

Below is the original announcement.

Kind regards,

Henk.

Hello,

With great pleasure I announce the availability of the first boot-floppy distribution of DIGI_NED. At this time the software is stored on my own page as this was the most simple to do now. Maybe it will move to the main digi_ned site later.

Address: <http://www.homepages.hetnet.nl/~pe1dnn>

This disk is meant to be able to quickly deploy digis and to give a quick start to those that want to get started with DIGI_NED. Its using DIGI_NED 0.3.3, but does not contain the full distribution! For that download the package from the main digi_ned site.

Its experimental (as this is the first release :-)). I tested this at home but of course there are more configurations than I can make and verify myself. If there are problem's please inform me.

This floppy includes a new version ax25_mac that is capable of handling the TH-D7 TNC in KISS (if the TH-D7 supports it). It works fine with the TH-D7E V2.0 now. I hope to received reports if it works with the US versions too.

Good luck, this definately the last software I am releasing this year! Happy new year and best whishes!

Kind regards,

Henk.

Info.txt:

About this software:

The enclosed DIGIFLOP.EXE is a self extracting 1.44 Mb disk image, build with a Freeware program called "DI" which can be found on the disk after creation. Use a fresh formatted 1.44 Mb floppy for this (format a: /U)!

After creation of the disk you will have a bootable DISK with a complete DIGI_NED digipeater. As DOS Caldera DR-DOS 7.03 is used; this version of DOS is free for non commercial personal use. Read LICENSE.TXT, please respect Caldera's License. Also read README.TXT on the disk.

After booting the first time a configuration screen appears. You can fill this in. Navigation is done with TAB and Shift-TAB and function keys. F3 gives help on a field. You can choose 16 different predifined configurations.

You can also make customized floppies by editing DNCONFIG.INI and making a matching "RUN.BAT" (in the DIGI_NED directory). You can make your own disk-image with the included disk image tool.

After configuration the DIGI_NED files are copied to Ramdisk, this is also done after a reboot. For this to work your PC shall be at least a 286 with 1 Mb memory.

Don't be alarmed if files seem to be copied to "C:", it just means that the Ramdisk was created as "C:" because your harddisk was not recognized; Caldera DR-DOS does not understand FAT32 disks. If you have many harddisks and even use drive "F:" then you should be carefull, the floppy checks from "F:" down to "C:" to find the ramdisk. If not sure make a backup copy of your "\Autoexec.bat", "\Config.sys" and "\Command.com" files, that are most likely the only ones that are overwritten should the software use your harddisk instead of the ramdisk.

This floppy includes a new "AX25_MAC" driver. It is possible to use a TH-D7 as digipeater, that is if the TH-D7 understands KISS like the TH-D7E V2.0 does. I don't know if it works with the US TH-D7's, try at your own risk.

This specific THD7 driver knows about the limitations of the TH-D7 and tries to avoid hangups. There is a build-in watchdog that tries to recover from TNC hangups if they occur. For my TH-D7E V2.0 this works fine. Please note that this is experimental code, so if you have problems please report.

During operation you may notice that the TH-D7 is reinitialized.
There are 2 possible reasons for this:

- The TNC hangs and does not send any RX data anymore, this is the build-in recovery procedure
- There is just no RX data and the internal watchdog runs off, this happens when there is low traffic. Initialisation takes about 3 seconds and since it is low traffic anyway this is I think acceptable (and there is just no other option...).

There is no sofisticated way to know if the TNC hangs so the drives watches if still data is received after it did a transmission. The away the driver is now it was possible to run for one day without any TNC hangup (disabled the watchdog and looked if it kept running). Watchdog time is 30 seconds after the last transmission.

If you use KISS, then the software will put the TNC in KISS mode. It will try different methods; first the method for the TheFirmware/WA8DED, then "KISS ON" followed by "RESTART" and finaly "KISS ON" followed by "RESET". Be sure not the switch on the TNC on half way during this process as "RESET" will wipe all information in the TAPR TNC-2. In the normal sequence this is not a problem since by the time the RESET is reached the TNC is already in KISS and ignores it.

If you TNC remembers KISS mode and you want to get it out of KISS again, use:

.\kissinit -PCOM1 -K

(for COM1, for documentation of KISSINIT look in the KISS directory on the floppy disk)

If you want to run the configurator again, remove DNCONFIG.BAT from the root directory of the floppy and reboot.

This is as out-of-the-box it gets! Good luck!

Kind regards,

Henk - PE1DNN

1015. Re: [TH-D7] THD7E with E-TREX STANDARD VERSION

Yahoo group: TH-D7
Date: 2003-01-07 15:35:33 UTC
From: Jan T Pharo
Topic: 1010 Message: 1015

"Xenofon" <sv3bef@...>, Sun, 5 Jan 2003 21:20:51 +0200:

>I've connected D7E with E-Trex using 3 conductors cable.
>D7 transmittes position data taken from E-Trex OK.
>How usefull should be data taken via the via D7E
>which goes to E-Trex display?

Stations transmitting position packets will be stored as waypoints in
the GPS, and if they are in the area visible in the display of the GPS,
they will be shown. If the stations move, they will move in the display
as well.
This works as long as the GPS has a NMEA IN possibility. I don't know
thee etrex GPS family, so I don't know whether they can or can not
receive NMEA data.

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1016. Re: [TH-D7] Fw: Full coverage RX for TH-D7E (2nt msg because no answer)

Yahoo group: TH-D7
Date: 2003-01-07 15:35:34 UTC
From: Jan T Pharo
Topic: 983 Message: 1016

"Xenofon" <sv3bef@...>, Mon, 30 Dec 2002 20:30:37 +0200:

>> I have a TH-D7E Ver 2.0 Made in Japan and tried to modify it
>> to have RX/TX unlocked but I can't find the green cable to cut.
>> D508 diode is not installed but the green cable is not there.
>> D7E returns to 144-146 band when try to enter non-amateur
>> frequency.

Well, it might be so that the unit you have bought, cannot be modified.
Mine could be modified; there is a green cable. TH-D7E ver 2.

--
/jan
<><

1017. TH-D7 & "$GPWPL " output

Yahoo group: TH-D7
Date: 2003-01-07 19:15:14 UTC
From: zl3tpl <adavidson@xtra.co.nz>
Topic: 1017 Message: 1017

I beleive that the TH-D7 will output a $GPWPL NMEA sentence when connected to a GPS.

Does it do this all the time thru the GPS port on the radio, or does it only do this in response to a NMEA input on the GPS port?

ie, can I connect the GPS port of a TH-D7 to a terminal program and see $GPWPL sentences , or can it be tricked into sending them?

Cheers
Andy

1018. Re: [TH-D7]

Yahoo group: TH-D7
Date: 2003-01-08 12:50:50 UTC
From: Nigel Evans
Topic: 1018 Message: 1018

Hi

Has anyone written a "Dummies Guide" to using the TH-D7?

I am sure that I only use 10% of its capability.

Nigel
M3IWX

Nigel Evans M3IWX
nigel.evans@...

_____
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1019. RE: [TH-D7]

Yahoo group: TH-D7
Date: 2003-01-08 22:33:38 UTC
From: Jesse
Topic: 1018 Message: 1019

I havn't seen one.. Most of the time I just suggest they box it up and send it to my mail address listed on QRZ.. Hehehehehe...

Then again I say that to those who call me wondering why the computer won't work.

-----Original Message-----
From: Nigel Evans [mailto:nigel.evans@...]
Sent: Wednesday, January 08, 2003 6:51 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7]

Hi

Has anyone written a "Dummies Guide" to using the TH-D7?

I am sure that I only use 10% of its capability.

Nigel
M3IWX

Nigel Evans M3IWX
nigel.evans@...

--
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0800 970 8890

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http://docs.yahoo.com/info/terms/

1020. RE: [TH-D7] TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-01-09 05:33:30 UTC
From: Mike Rogers
Topic: 1000 Message: 1020
Attachments: 1 described; binary payloads are missing from this source WARC

Well, I got the TH-7D connected to the mag mount. That alone made a big difference...surprise surprise. I still need to wire up the Mirage amp. (I wonder if anyone makes a slide-on SMA connector similar to what you see with F-connectors?)

Yeah, I was talking about voice crossband id.

Enjoy I am :)

Mike W7MJR

-----Original Message-----
From: spam_me_baby [mailto:spam_me_baby@...]
Sent: Sunday, January 05, 2003 2:56 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] TH-D7 or the D700

If you have an external mobile antenna (your larsen w/ mag mount)for the D7 to plug into... then indeed you have the mobility
problem whipped .

I am not too familiar with the MIRAGE amps. I have heard mixed reviews on them. I hope it works for you.
Keep us posted as your projects chuggs along!!

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cross band FM phone to D700 for extended range?

If you wanted to digipeat, the D700 does do a nice job of legal digipeating.
I have not played around much the the crossbanding capability.

Enjoy,
SMB
----- Original Message -----
From: Mike Rogers
To: 'TH-D7@yahoogroups.com'
Sent: Sunday, January 05, 2003 12:00 PM
Subject: RE: [TH-D7] TH-D7 or the D700

I would like both units too! To avoid feeling guilty right now, I recently purchased a 2/70 Mirage amp and dual band Larsen mag mount for my D7 and for much less than a D700 (recently as in they haven't even arrived yet). This way the unit serves double-duty and can be swapped in and out of the car as needed (this is also when you wish the D7 had a BNC connector rather than the SMA). I built my own PC and GPS interface cables too, which saved some money.

The D700 gives you a portable crossband repeater (remote base) and digipeater in addition to built-in APRS. That's one of the main reasons I'll probably breakdown and buy a D700 before too long --- The D700 really compliments the D7 if you do drive out to "the sticks," park where the D700 is in site of a repeater, and head out on foot with a D7 control link or APRS "tracker" on. It would be nice if Kenwood added an automatic station IDer to their crossband repeaters to make them FCC legal. I don't think the D700 has an auto IDer? My TS-2000 doesn't.

73

Mike - W7MJR
Boise, ID USA

1021. Re: [TH-D7] TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-01-09 06:44:26 UTC
From: Gregg Wonderly
Topic: 1000 Message: 1021

Mike Rogers wrote:
>
> Well, I got the TH-7D connected to the mag mount. That alone made a big difference...surprise surprise. I still need to wire up the Mirage amp. (I wonder if anyone makes a slide-on SMA connector similar to what you see with F-connectors?)

I just screw an SMA to BNC adapter onto mine. I started out using an RG-174 jumper, but the cable would deteriorate and stop working after 2-3 months of wear-n-tear. I did that for about 1 year, listening to people complain about the added stress on the SMA connector that the adapter would cause. When I took my radio apart to repair the cold solder joints on the GPS serial port, I discovered that the SMA connector is a horse of a connector. It will take significant force to break it, and I am sure that the radio would need other repair if I managed to drop it to break the antenna connector.

So, I have been using the adapter (plain, no rubber ring) for about 1 year, and just yesterday, I finally had to take a knife and push the BNC receiver (female) tines back in so that it would mate with the pin (male) correctly. I'm pretty much convinced that this is the answer...

And, I am probably a little more careful about stress on the antenna connector. But actually, having RG-58 off the antenna directly attached to the radio, it seems to sit still better in the seat beside me. I have a mic'd ear bud that I use for highway driving. Around town, I pick it up off the seat and hold it upside down to use it. In my right hand, the PTT is under my thumb and it works for me...

Gregg Wonderly - W5GGW

1022. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2003-01-13 00:54:01 UTC
From: gulyas
Topic: 488 Message: 1022

To members of the community who have a need for an
sma-to-bnc antenna adapter that is custom made to fit
and protect your TH-D7 radio.

To view this information along with a photo of the adapter,
go to : www.wa3hrl.com/smabnc/

Photo also can be viewed in the community files section.

Thanks. Stephen G.Gulyas KC2BHO 73's

1023. Re: [TH-D7] Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2003-01-13 06:27:16 UTC
From: Braz
Topic: 488 Message: 1023

BE CAREFUL USING THAT SMA BNC ADAPTER.... I have a F6 that I was using that adapter on when the pin broke off in the adapter. I have my radio in the shop and it has not been fixed as of yet..... They cannot figure out what is wrong with it. The redio will not recgonize that the antenna is connected now.
Braz W5kol 73
gulyas <gulyas@...> wrote:To members of the community who have a need for an sma-to-bnc antenna adapter that is custom made to fit and protect your TH-D7 radio. To view this information along with a photo of the adapter,go to : www.wa3hrl.com/smabnc/ Photo also can be viewed in the community files section. Thanks. Stephen G.Gulyas KC2BHO 73's

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VOTE FOR ROY RABEY

SECTION MANAGER ARRL NORTH TEXAS

W5KOL
BRAZ

1024. Re: [TH-D7] THD7E with E-TREX STANDARD VERSION

Yahoo group: TH-D7
Date: 2003-01-13 10:19:28 UTC
From: Xenofon
Topic: 1010 Message: 1024

Mnay thanks to all responded personally or via the TH-D7 list

73 Xenofon,SV3BEF

1025. Re: [TH-D7] Re: Full coverage RX for TH-D7E

Yahoo group: TH-D7
Date: 2003-01-13 10:22:25 UTC
From: Xenofon
Topic: 970 Message: 1025

Many thanks to ALL in the list.
My TH-D7 is Unlocked so I have all range available for RX.

73 de SV3BEF (KM17em)

From: <henk.de.groot@...>
To: <TH-D7@yahoogroups.com>
Sent: Tuesday, January 07, 2003 3:14 PM
Subject: [TH-D7] Re: Full coverage RX for TH-D7E

> --- In TH-D7@yahoogroups.com, "Xenofon" <sv3bef@a...> wrote:
> > I have a TH-D7E Ver 2.0 Made in Japan and tried to modify it
> > to have RX/TX unlocked but I can't find the green cable to cut.
>
> Maybe it is already has an extended range? Did you try to change the
> VFO Range setting? (be sure to be on band A in VFO mode, press F and
> then with the up key go trough the options. If you found it, try to
> enter VFO range 136-172 (from memory these are the edges, I'm not
> sure about the 172 though). When that is accepted then you can enter
> any frequency within this range.
>
> Standard the VFO range is 144-145 and as long as that is the case you
> cannot enter out-of-band frequencies even if the green wire is cut or
> not present.
>
> Note that the extended range is on Band A only.
>
> Another thing to try. You know how to change from 2m to 70cm on band
> B? Good, try the same thing on Band A, then is should switch from 2m
> to the air-band (RX only) if the range is extended.
>
> If neither of this helps then look again at the modification at
> <http://www.radiohound.com/thd7Emod.htm>. Diodes D502, D503 and D507
> should be present as depicted, otherwise add them yourself. You
> already said that D508 was gone, that's good.
>
> I hope this helps. Kind regards,
>
> Henk.
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>

>
>

1026. Re: [TH-D7] THD7E with E-TREX STANDARD VERSION

Yahoo group: TH-D7
Date: 2003-01-13 10:27:26 UTC
From: Xenofon
Topic: 1010 Message: 1026

> "Xenofon" <sv3bef@...>, Sun, 5 Jan 2003 21:20:51 +0200:
>
> >I've connected D7E with E-Trex using 3 conductors cable.
> >D7 transmittes position data taken from E-Trex OK.
> >How usefull should be data taken via the via D7E
> >which goes to E-Trex display?
>
> Stations transmitting position packets will be stored as waypoints in
> the GPS, and if they are in the area visible in the display of the GPS,
> they will be shown. If the stations move, they will move in the display
> as well.
> This works as long as the GPS has a NMEA IN possibility. I don't know
> thee etrex GPS family, so I don't know whether they can or can not
> receive NMEA data.
>
>
Yes I have connected all 3 conductors in Garmin cable to TH-D7E.
You mean that every aprs possitioned transmition from TH-D7 will be saved
to the GARMIN GPS memory as waypoints for later use?

73 Xenofon,SV3BEF

>
> --
> /jan, la2bba
>
> la2bba@...
> <http://www.qsl.net/la2bba>
> JO59MA
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

1027. Re: THD7E with E-TREX STANDARD VERSION

Yahoo group: TH-D7
Date: 2003-01-13 12:36:56 UTC
From: hegr <henk.de.groot@hetnet.nl>
Topic: 1010 Message: 1027

Hello,

--- In TH-D7@yahoogroups.com, "Xenofon" <sv3bef@a...> wrote:
>
> > This works as long as the GPS has a NMEA IN possibility. I don't
know
> > thee etrex GPS family, so I don't know whether they can or can not
> > receive NMEA data.
> >
> >
> Yes I have connected all 3 conductors in Garmin cable to TH-D7E.
> You mean that every aprs possitioned transmition from TH-D7 will be
saved
> to the GARMIN GPS memory as waypoints for later use?

I think so. Please note that the US version of the yellow eTrex (the
one in which you cannot select the language) does not accept NMEA IN.
I complained to Garmin about this long ago, it seems the memory is
full and doesn't have room voor additional code.

The European version which is multilingual and is sold world-wide
(also Canada due to the French language use) has this since version
2.4 according to Garmins's change log. If you have an older EU
version you can download an update from:

<http://www.garmin.com/products/etrex/download_euro.html>

(US updates are on
<http://www.garmin.com/products/etrex/download.html>)

If you have the EU version with firmware newer than 2.4 and also
setup the interface to accept NMEA IN then it should work I think.
Unfortuately I have a US model so I can't verify this.

Kind regards,

Henk.

1028. gps 12

Yahoo group: TH-D7
Date: 2003-01-13 15:05:20 UTC
From: rover1102000 <rover1102000@yahoo.com>
Topic: 1028 Message: 1028

hello to all
any one had a gps12 interfaced to the hand held and what did you have
all the settings to
got it to show postion on the handheld and the dots flashing
but wont trans mite it to the other hand held
i am trying to use the system to track marine cadets in the feild so
i dont losses them
kind regards kevin

1029. RE: [TH-D7] gps 12

Yahoo group: TH-D7
Date: 2003-01-13 16:20:07 UTC
From: Dakota Summerhawk
Topic: 1028 Message: 1029

I am going to assume that you have the cable built using the information
from http://www.pocketaprs.com on the gps page?
interface should be NEMA/NEMA, NEMA 01832.0 and the baud rate should be 4800
that should give you a start for the sending of the signal. Also do you have
the beacon on in the display of the D7? and is your position rate set to
auto or PTT? if it is PTT then switch it to auto of that is what you want
for tracking. Make sure that your position report rate is correct as well.
I will watch for your packets on findu if you will supply call signs.
Dakota

-----Original Message-----
From: rover1102000 <rover1102000@...>
[mailto:rover1102000@...]
Sent: Monday, January 13, 2003 8:05 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] gps 12

hello to all
any one had a gps12 interfaced to the hand held and what did you have
all the settings to
got it to show postion on the handheld and the dots flashing
but wont trans mite it to the other hand held
i am trying to use the system to track marine cadets in the feild so
i dont losses them
kind regards kevin

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1030. RE: [TH-D7] Re: THD7E with E-TREX STANDARD VERSION

Yahoo group: TH-D7
Date: 2003-01-13 16:30:20 UTC
From: Dakota Summerhawk
Topic: 1010 Message: 1030

There have been Etrex users that have gotten the etrex to work with the D7.
Bluehills makes a cable for the D7:
http://www.bluehillsinnovations.com/index.php?action=category&id=7

Might try that for a start.
Dakota

-----Original Message-----
From: hegr <henk.de.groot@...> [mailto:henk.de.groot@...]
Sent: Monday, January 13, 2003 5:37 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: THD7E with E-TREX STANDARD VERSION

Hello,

--- In TH-D7@yahoogroups.com, "Xenofon" <sv3bef@a...> wrote:
>
> > This works as long as the GPS has a NMEA IN possibility. I don't
know
> > thee etrex GPS family, so I don't know whether they can or can not
> > receive NMEA data.
> >
> >
> Yes I have connected all 3 conductors in Garmin cable to TH-D7E.
> You mean that every aprs possitioned transmition from TH-D7 will be
saved
> to the GARMIN GPS memory as waypoints for later use?

I think so. Please note that the US version of the yellow eTrex (the
one in which you cannot select the language) does not accept NMEA IN.
I complained to Garmin about this long ago, it seems the memory is
full and doesn't have room voor additional code.

The European version which is multilingual and is sold world-wide
(also Canada due to the French language use) has this since version
2.4 according to Garmins's change log. If you have an older EU
version you can download an update from:

<http://www.garmin.com/products/etrex/download_euro.html>

(US updates are on
<http://www.garmin.com/products/etrex/download.html>)

If you have the EU version with firmware newer than 2.4 and also
setup the interface to accept NMEA IN then it should work I think.
Unfortuately I have a US model so I can't verify this.

Kind regards,

Henk.

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1031. Re: [TH-D7] gps 12

Yahoo group: TH-D7
Date: 2003-01-14 04:25:33 UTC
From: Chris Rose
Topic: 1028 Message: 1031

I have same setup. THD7 A with the Garmin 12 GPS. NMEA I think is the correct term but I am not here to pick on U. Just have to make sure the cable is wired right and all pins are making contact correctly. Mine gave me fits when I made it. I found a pin wasn't making contact for the ground line and it wouldn't work at all. I thought I reversed input and output and pulled some hair out over that one.

I hope he gets it straightened out.

Chris
KB8UIH

----- Original Message -----
From: "Dakota Summerhawk" <dakotas@...>
To: <TH-D7@yahoogroups.com>
Sent: Monday, January 13, 2003 11:20 AM
Subject: RE: [TH-D7] gps 12

> I am going to assume that you have the cable built using the information
> from http://www.pocketaprs.com on the gps page?
> interface should be NEMA/NEMA, NEMA 01832.0 and the baud rate should be
4800
> that should give you a start for the sending of the signal. Also do you
have
> the beacon on in the display of the D7? and is your position rate set to
> auto or PTT? if it is PTT then switch it to auto of that is what you want
> for tracking. Make sure that your position report rate is correct as well.
> I will watch for your packets on findu if you will supply call signs.
> Dakota
>
> -----Original Message-----
> From: rover1102000 <rover1102000@...>
> [mailto:rover1102000@...]
> Sent: Monday, January 13, 2003 8:05 AM
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] gps 12
>
>
> hello to all
> any one had a gps12 interfaced to the hand held and what did you have
> all the settings to
> got it to show postion on the handheld and the dots flashing
> but wont trans mite it to the other hand held
> i am trying to use the system to track marine cadets in the feild so
> i dont losses them
> kind regards kevin

>
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>

1032. many thanks to one and all

Yahoo group: TH-D7
Date: 2003-01-15 11:33:38 UTC
From: rover1102000 <rover1102000@yahoo.com>
Topic: 1028 Message: 1032

thank you all for your responses from here in england
well we got that bit shorted out
we put the whole lot in to a waterproof case with a clear lid
so you can see the displays and the kids are runing around and we can
track them for your information this iis on uhf 435.775 which we as
sea cadets can use
now all i have to do is get the pc interfaced lol
any body got any good hints and tips on this one
i want scan a map in and use that
the sorts of things we want to use it for
so the kids dont get lost when up in the moors and highlands
to plot the boats when out at sea
regards kevin

1033. motorcycle or bicycle?

Yahoo group: TH-D7
Date: 2003-01-17 21:28:53 UTC
From: Mike Rogers
Topic: 1033 Message: 1033

There is a TH-D7AG display symbol icon that looks like a bicycle to me. The actually display symbol char sent must be /< (motorcycle) and not /b (bicycle). Doesn't that look like a bicycle?

73...

Mike, W7MJR

1034. Re: [TH-D7] Digest Number 356

Yahoo group: TH-D7
Date: 2003-01-19 05:09:33 UTC
From: Barry_bogart
Topic: 1034 Message: 1034

----- Original Message ----- From: To: Sent: Saturday, January 18, 2003 3:46 AM Subject: [TH-D7] Digest Number 356 > There is 1 message in this issue. > > Topics in this digest: > > 1. motorcycle or bicycle? > From: Mike Rogers > > > _____ > _____ > > Message: 1 > Date: Fri, 17 Jan 2003 14:28:53 -0700 > From: Mike Rogers > Subject: motorcycle or bicycle? > > There is a TH-D7AG display symbol icon that looks like a bicycle to me. The actually display symbol char sent must be /< (motorcycle) and not /b (bicycle). Doesn't that look like a bicycle? > > 73... > > Mike, W7MJR > > Sure looks like a bike to me! Everybody knows it is a bike when I use it. But maybe it's my speed. Barry Cyclist/former biker

1035. Re: [TH-D7] Re: THD7E with E-TREX STANDARD VERSION

Yahoo group: TH-D7
Date: 2003-01-19 06:46:52 UTC
From: Xenofon
Topic: 1010 Message: 1035

>
> I think so. Please note that the US version of the yellow eTrex (the
> one in which you cannot select the language) does not accept NMEA IN.
> I complained to Garmin about this long ago, it seems the memory is
> full and doesn't have room voor additional code.
>

Hello Henk,
I must tell you that my E-Trex is not multi language model,taken from HRO
last year for USD 110, so I think it can't accpet NMEA IN from the TH-D7E.
Anyway, it helps me fine in cooperation with TinyTrakII in my car.
Thanks for support.

73 Xenofon,SV3BEF

> Kind regards,
>
> Henk.
>
>
>
>
>
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>
>
>

1036. rand mcnally gps

Yahoo group: TH-D7
Date: 2003-01-29 04:11:17 UTC
From: fly476 <fly476@aol.com>
Topic: 1036 Message: 1036

i found an old rand mcnally gps (looks like a mouse). it used to have
a db9 and a ps/2 connector on them untill someone cut them off!!

does anyone know how i can interface this gps with my thd7??

thanks
nick

1037. Re: [TH-D7] rand mcnally gps

Yahoo group: TH-D7
Date: 2003-01-29 08:37:54 UTC
From: Jan T Pharo
Topic: 1036 Message: 1037

"fly476 <fly476@...>" <fly476@...>, Wed, 29 Jan 2003 04:11:17
-0000:

>i found an old rand mcnally gps (looks like a mouse). it used to have
>a db9 and a ps/2 connector on them untill someone cut them off!!
>
>does anyone know how i can interface this gps with my thd7??
You'll have to test which lead is Data out, which is Data in, and which
is Common, and then solder each to the appropriate pin in a new DB9 (I
don't recall which is where right now, but there are some 'net places
that can give you that information. As long as you don't push any power
onto the leads, nothing wrong should happen.

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1038. Re: [TH-D7] rand mcnally gps

Yahoo group: TH-D7
Date: 2003-01-30 23:17:21 UTC
From: Gregg Wonderly
Topic: 1036 Message: 1038

"fly476 " wrote:
>
> i found an old rand mcnally gps (looks like a mouse). it used to have
> a db9 and a ps/2 connector on them untill someone cut them off!!
>
> does anyone know how i can interface this gps with my thd7??

Yes, I did that to mine. I will have to open up the box that it is in
to remind myself of the lead colors and their appropriate attachment...

Gregg - W5GGW

1039. RE: [TH-D7] rand mcnally gps

Yahoo group: TH-D7
Date: 2003-01-31 00:55:42 UTC
From: Dakota Summerhawk
Topic: 1036 Message: 1039

Gregg,
Is the GPS powered by the D7? And if not where does the power come from? I am looking for a replacement for my old Garmin 12 as I hate having to get batteries for the rig and if I could use a GPS that doesn't use batteries for the APRS setup that I have.
Thanks
Peter N0WRE

-----Original Message-----
From: Gregg Wonderly [mailto:gergg@...]
Sent: Thursday, January 30, 2003 4:17 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] rand mcnally gps

"fly476 " wrote:
>
> i found an old rand mcnally gps (looks like a mouse). it used to have
> a db9 and a ps/2 connector on them untill someone cut them off!!
>
> does anyone know how i can interface this gps with my thd7??

Yes, I did that to mine. I will have to open up the box that it is in to remind myself of the lead colors and their appropriate attachment...

Gregg - W5GGW

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Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.449 / Virus Database: 251 - Release Date: 1/27/2003

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.449 / Virus Database: 251 - Release Date: 1/27/2003

1040. Re: [TH-D7] rand mcnally gps

Yahoo group: TH-D7
Date: 2003-01-31 03:28:07 UTC
From: Gregg Wonderly
Topic: 1036 Message: 1040

> Gregg,
> Is the GPS powered by the D7? And if not where does the power come from? I
> am looking for a replacement for my old Garmin 12 as I hate having to get
> batteries for the rig and if I could use a GPS that doesn't use batteries
> for the APRS setup that I have.

I put the thing into a pactec enclosure. The enclosure looks similar to
the HP-9VB

http://www.pactecenclosures.com/getBinD.lfml

I put an external power recepticle on this box and power it through my
12v power-pole harness in the vehicle.

The wiring is as follows.

There are 4 pins on the edge of the board with wires from right to left
that are

black = negative 12v and serial ground on 3 way plug into D7
red = positive 12v power.
white = center (ring) contact on 3 way plug into D7
yellow = tip contact on 3 way plug into D7

```
+--------------------------------+
| |
| |
| |
| |
| o Black |
| o Red |
| o White |
| o Yellow |
+--------------------------------+
```

There are mounting lugs inside the case. Two of them almost line up
exactly with the holes on the circuit board. I put some self tapping
sheet metal screws though the holes in the board and screwed it down
tight. The other side of the board has some non-conductive foam
underneath it to support it.

Works great for me...

Here's an old picture of the original installation. I had support for a
9v battery in there for cases where I needed to be portable. The GPS
draws about 90mils at 9 volts. A 9v battery is 120mils. So, you don't
get much use out of alkaline cells. I now have a 6 C-Cell pack that I

plug into it when I need portability. At some point, I will put powerpoles out of it instead, and that will make it easier for me to power it in many places where I already have these connectors...

Gregg - W5GGW

1041. off topic...sorry!

Yahoo group: TH-D7
Date: 2003-02-01 15:08:32 UTC
From: Xenofon
Topic: 1041 Message: 1041

I am sorry for asking on this list but I would some help on the following.
I've owned a ICOM HM-79 hand mic with its wires cut from the 8pin
connector.

Wires are white, blue, green, red, black and unshielded.

Can you specify from your own mic which colour goes to which pin in 8pin
female
connector?
Please do not reply via this list only to my own e-mail.
==========

I am very sorry again for disturbing this list.

73 de SV3BEF (KM17em)

1043. Re: rand mcnally gps

Yahoo group: TH-D7
Date: 2003-02-05 04:08:45 UTC
From: Howard Small <hsmall@bigpond.net.au>
Topic: 1036 Message: 1043

Regarding power. I use one of these on mymotorbike, interfaced to the D700. At first, as it was designed to take 5v from the keyboard connector, I built a regulated 5v supply for it but have since found that it, like a lot of GPSs, will accept a wide range of voltages so I have now connected it straight to the 12v bike battery without any problems.

In fact it was a great buy (they reduced the price to clear them) and I wish there were more available at those prices...

Howard
VK3DLH

--- In TH-D7@yahoogroups.com, "fly476 <fly476@a...>" <fly476@a...> wrote:
> i found an old rand mcnally gps (looks like a mouse). it used to have
> a db9 and a ps/2 connector on them untill someone cut them off!!
>
> does anyone know how i can interface this gps with my thd7??
>
>
> thanks
> nick

1044. Reviving a PB-39

Yahoo group: TH-D7
Date: 2003-02-05 21:32:43 UTC
From: Bruce Prior
Topic: 1044 Message: 1044

My back-up battery pack is the PB-39, which is a NiCd unit with a specified 9.6 Vdc and 600 mAh capacity. I've had it for quite some time now, and after considerable re-charging, it will only get up to 2.69 Vdc. Is there some way to revive a NiCd battery pack to get some more use out of it?
Thanks and 73,
Bruce Prior N7RR

_____
Help STOP SPAM with the new MSN 8 and get 2 months FREE*
http://join.msn.com/?page=features/junkmail

1045. RE: [TH-D7] Reviving a PB-39

Yahoo group: TH-D7
Date: 2003-02-05 22:28:26 UTC
From: Brad
Topic: 1044 Message: 1045

I bought a TH-D7A(g) used and it had the same problem trying to charge with the included wall wart charger. I don't remember what the voltage was but it was not enough to get the radio to turn on. I then bought a MAHA MH-C777Plus charger and charged it on that. I now get several hours of use out of it on a charge.

-Brad

-KD7QHX

-----Original Message-----
From: Bruce Prior [mailto:n7rr@...]
Sent: Wednesday, February 05, 2003 2:33 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Reviving a PB-39

My back-up battery pack is the PB-39, which is a NiCd unit with a specified 9.6 Vdc and 600 mAh capacity. I've had it for quite some time now, and after considerable re-charging, it will only get up to 2.69 Vdc. Is there some way to revive a NiCd battery pack to get some more use out of it?
Thanks and 73,
Bruce Prior N7RR

_____
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1046. Re: [TH-D7] Reviving a PB-39

Yahoo group: TH-D7
Date: 2003-02-06 08:26:59 UTC
From: Jan T Pharo
Topic: 1044 Message: 1046

Brad <bradlists@...>, Wed, 5 Feb 2003 15:28:26 -0700:

>I bought a TH-D7A(g) used and it had the same problem trying to charge with
>the included wall wart charger. I don't remember what the voltage was but
>it was not enough to get the radio to turn on.

You will not be able to run the radio while it is connected to the
included wall charger (if that is what you meant)

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1047. RE: [TH-D7] Reviving a PB-39

Yahoo group: TH-D7
Date: 2003-02-06 16:22:48 UTC
From: Brad
Topic: 1044 Message: 1047

I would leave the unit charging from the wall wart for several hours and the battery would still not show a significant change in voltage. I suspect that the wall wart could not push enough current to get the battery to start taking a charge. Maybe I am off base. I am a network engineer not an electrical engineer or chemist. I don't know what happened to the battery in the first place, like I said it was used. I just know I could not get the battery to a reasonable voltage until I charged it on the Maha.

-Brad

-----Original Message-----
From: Jan T Pharo [mailto:janpharo@...]
Sent: Thursday, February 06, 2003 1:27 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Reviving a PB-39

Brad <bradlists@...>, Wed, 5 Feb 2003 15:28:26 -0700:

>I bought a TH-D7A(g) used and it had the same problem trying to charge with
>the included wall wart charger. I don't remember what the voltage was but
>it was not enough to get the radio to turn on.

You will not be able to run the radio while it is connected to the
included wall charger (if that is what you meant)

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba <http://www.qsl.net/la2bba> >
JO59MA

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1048. Re: [TH-D7] Reviving a PB-39

Yahoo group: TH-D7
Date: 2003-02-06 20:04:20 UTC
From: Gregg Wonderly
Topic: 1044 Message: 1048

>I would leave the unit charging from the wall wart for several hours and the battery would
>still not show a significant change in voltage. I suspect that the wall wart could not
>push enough current to get the battery to start taking a charge. Maybe I am off base.
>I am a network engineer not an electrical engineer or chemist. I don't know what happened
>to the battery in the first place, like I said it was used. I just know I could not get
>the battery to a reasonable voltage until I charged it on the Maha.

Most consumer devices with NiCad batteries come with a charger that is intended for overnight charging. The reason is that it is safer for the manufacturer to do this, since that current level will not cause a NiCad to explode. The other choice would be for them to add $30.00 to the cost of the device and ship a smart charger with the device. The wall wort that comes with the TH-D7 is a 120milliamp/hour charger that has no chance of providing sufficient current to power the radio during transmit, even at EL power levels... You must charge the battery completely, and 14-20 hours is the typical timeframe for overnight charging.

Yes this sucks... I bought the RadioShack 3amp power supply, and use that at home along with the Cigarette Lighter adapter. The only time I use batteries is during net nights to try and cycle the battery once a week. Mine is almost 2 years old now, and still seems to be doing fine. I don't use the wall wart at all any more. I'd really just as soon Kenwood drop the price of the radio $30.00 and ship the radio with the drycell pack. I have started buying NiMH AA batteries and drycell packs for most of my HTs. You can get 1 hour chargers with cigarette lighter adapters in the stores now that will charge 4 cells. This works fine on the TH-D7 since its dry cell pack is 4 cells. My IC T2H uses 8 cells. I just have several extra cells. The digital camera crowd has really brought the prices down on NiMH cells and chargers. There are lots of bad deals out there, so look for ~$2.00 per cell, and ~$20.00 for a 1 hour charger. They have been together (4 cells, 1 hour charger) in packages for ~$35.00 in many stores around here.

Gregg - W5GGW

1049. Th-D7 and emap question

Yahoo group: TH-D7
Date: 2003-02-07 13:11:22 UTC
From: Nigel Evans <nigel.evans@fsmail.net>
Topic: 1049 Message: 1049

I use rig in my RV, connected to emap.

In the notes in the manual relating to Entering lat and long data it says "If MNEA is selected [POS} does not allow enering lat and long, and the display will be updated by GPS.

I can still update position, and it is not updated manually, yet I am reasonably sure my position is being sent out in the beacon, becuase I have seen my position in the right place using a seperate receiver and uiview.

Any ideas please?

Thanks

Nigel

1050. Re: Th-D7 and emap question more detail

Yahoo group: TH-D7
Date: 2003-02-07 13:22:56 UTC
From: Nigel Evans <nigel.evans@fsmail.net>
Topic: 1049 Message: 1050

I meant to say
> I can still update position manually with GPS connected, and it is
not updated automatically

Also noted that my GPS lat and long was in decimal and THD7 in mins
and seconds, does this make a difference?

Nigel

1051. RE: [TH-D7] Re: Th-D7 and emap question more detail

Yahoo group: TH-D7
Date: 2003-02-07 17:41:36 UTC
From: Dakota Summerhawk
Topic: 1049 Message: 1051

I have played around with mine in both formats and the d7 will always display degrees no matter what the format of the gps is. the ting is for a more accurate position. experiments with mine show that the format being the same on both gives a better position on my pc at home or on my palm pilot for actually being on the road instead of off to the side.
Just some help,
Peter N0WRE

-----Original Message-----
From: Nigel Evans <nigel.evans@...>
[mailto:nigel.evans@...]
Sent: Friday, February 07, 2003 6:23 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Th-D7 and emap question more detail

I meant to say
> I can still update position manually with GPS connected, and it is not updated automatically

Also noted that my GPS lat and long was in decimal and THD7 in mins and seconds, does this make a difference?

Nigel

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Version: 6.0.449 / Virus Database: 251 - Release Date: 1/27/2003

1052. TH-D7G, Mods...

Yahoo group: TH-D7
Date: 2003-02-09 21:40:32 UTC
From: Swiger, Jeffrey M. <N8NOE@ARRL.NET>
Topic: 1052 Message: 1052

Hi All, I just found this group here, so I'd like to say hi..
I've seen the Mods for the D7, But never explained what to expect form this.
Can anyone pass this information along?.. I've had my D7(G) since Dayton 2
Years ago, I Run a APRS station 24/7 here in S.E. Michigan, and use the
Kenwood as a Tracker.. VERY NICE Radio...
Jeff-N8NOE

1054. BC 19 CHARGR

Yahoo group: TH-D7
Date: 2003-02-10 18:22:41 UTC
From: PERRY <wa8thk@excite.com>
Topic: 1054 Message: 1054

HI
Before I make the measurements has any one checked the curent of
the BC 19 charger after the rapid charge when the green lite
come s on ? can the batt be left in the unit for exatended time.
after a charge?

1055. Upgrade

Yahoo group: TH-D7
Date: 2003-02-11 19:46:08 UTC
From: Guido Kaz <tuscaloosa@t-online.de>
Topic: 1055 Message: 1055

Hi,
who can tell me where or how i can upgrade a Version to Version 2!!!

If possible in Germany.

Guido

1056. Re: [TH-D7] Upgrade

Yahoo group: TH-D7
Date: 2003-02-11 20:14:45 UTC
From: Tom Hoedjes
Topic: 1055 Message: 1056

HI Guido Kaz <tuscaloosa@...>,

GKttod> Hi,
GKttod> who can tell me where or how i can upgrade a Version to Version 2!!!

GKttod> If possible in Germany.

To my Information: you cant

--
73 de Tom
Tom Hoedjes mailto:hb9dod@...

1057. D7 garble problems

Yahoo group: TH-D7
Date: 2003-02-13 06:41:23 UTC
From: dwc_vancouver <va7cwd@scanbc.com>
Topic: 1057 Message: 1057

The problem I am having is when I connect to the radio via com port with any terminal program. Absolutly all I get is garble on the screen, I mean random ascii characters. I dont even get a cmd: or anything. The terminal set to 8N1 COM1. I get the following garble in the TNC>PACKET, TNC and Programming/Control mode. If anyone can shed some light on this I would appreciate it.

ïýO÷×ý}óÛ□ëíÃ/ûý]ß] ßó

Thanks,

Geoff VA7CWD

1058. RE: [TH-D7] D7 garble problems

Yahoo group: TH-D7
Date: 2003-02-13 07:10:00 UTC
From: Jesse
Topic: 1057 Message: 1058

You got your baud rate in your terminal program setup the wrong way..
Double check it and make sure it is set to 9600 which is usually the
default to the D7

-----Original Message-----
From: dwc_vancouver <va7cwd@...> [mailto:va7cwd@...]
Sent: Thursday, February 13, 2003 12:41 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] D7 garble problems

The problem I am having is when I connect to the radio via com port
with any terminal program. Absolutly all I get is garble on the
screen, I mean random ascii characters. I dont even get a cmd: or
anything. The terminal set to 8N1 COM1. I get the following garble in
the TNC>PACKET, TNC and Programming/Control mode. If anyone can shed
some light on this I would appreciate it.

ïýO÷×ý}óÛ□ëíÃ/ûý]ß] ßó

Thanks,

Geoff VA7CWD

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1059. Remote Control of the tmD700 with the thD7A

Yahoo group: TH-D7
Date: 2003-02-13 12:06:20 UTC
From: kbrackins <kbrackins@interoz.com>
Topic: 1059 Message: 1059

I've sucessfully set up and remote controlled my D700. When performing an operation like advancing a memory channel, I be unable to find a way for the D7a to display what the current channel on the D700 is.

I would think there would be a way for the changes on the D700 to be echoed back to the D7a's screen. I've turned on "Answer Back" on the D700. I can here the tones answered back to the D7a but have found no data on the D7a's screen.

Any help appreciated, K4PCB Kevin

1061. Re: [TH-D7] D7 garble problems

Yahoo group: TH-D7
Date: 2003-02-14 00:59:45 UTC
From: Chris Rose
Topic: 1057 Message: 1061

What parameters do you have set in the computer program for ABAUD? The speed at which the computer can talk to the HT and the HT answer the computer? They have to match before anything happens. Use Hyperterminal in a Windows machine and set it up for autodetect and see if you can communicate with the HT.

Chris
KB8UIH

dwc_vancouver wrote:
> The problem I am having is when I connect to the radio via com port
> with any terminal program. Absolutly all I get is garble on the
> screen, I mean random ascii characters. I dont even get a cmd: or
> anything. The terminal set to 8N1 COM1. I get the following garble in
> the TNC>PACKET, TNC and Programming/Control mode. If anyone can shed
> some light on this I would appreciate it.
>
> ??O???}?,????/??]?] ??
>
>
> Thanks,
>
> Geoff VA7CWD
>
>
>
>
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>
>
>

1062. Help re Mods to Australian TH-D7

Yahoo group: TH-D7
Date: 2003-02-17 02:40:04 UTC
From: imills <imills@awa.com.au>
Topic: 1062 Message: 1062

Hello all,

Wondering if anyone can shed light on my problem please?
I am trying to modify my Australian version of teh th-d7 to have expanded TX capabilities. Following the well documented instructions, mine doesnt seem to comply with the diode listings? As expected, mine has one diode in place, but unexpectedly it doesnt have the green wire. Removing the single diode and installing two diodes (the right ones sourced from Kenwood)in the outermost positions per the diode listings sees teh radio not work at all. It powers on, but the up/down/left/right pad doesnt work at all. re-installing the diode as per original restores the control. I did it a few times, each time the same. Has anyone else modded the Australian version?

Thanks
Ian de VK2HIM

1063. Problem: Programming the TH-D7AG for 145.827 MHz

Yahoo group: TH-D7
Date: 2003-02-18 05:50:07 UTC
From: Bruce Prior
Topic: 1063 Message: 1063

Hi Gang --
I'm trying to program my TH-D7AG to the PCsat APRS frequency of 145.827 MHz, but I can't get around the step-size problem. The lowest step I can achieve is 5 kHz, so the closest I can get to 145.827 MHz is 145.825 MHz. Even when I use the direct-entry method, punching in 145.827 yields 145.825 MHz. Is there any way around this?
Thanks and 73,
Bruce Prior N7RR

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1064. RE: [TH-D7] Problem: Programming the TH-D7AG for 145.827 MHz

Yahoo group: TH-D7
Date: 2003-02-18 13:31:44 UTC
From: Dakota Summerhawk
Topic: 1063 Message: 1064

Drop down to .825 for PCSAT and it will work fine. Been doing sat with my D7
for while now on that with no problems.
Peter N0WRE

-----Original Message-----
From: Bruce Prior [mailto:n7rr@...]
Sent: Monday, February 17, 2003 10:50 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Problem: Programming the TH-D7AG for 145.827 MHz

Hi Gang --
I'm trying to program my TH-D7AG to the PCsat APRS frequency of 145.827 MHz,
but I can't get around the step-size problem. The lowest step I can achieve
is 5 kHz, so the closest I can get to 145.827 MHz is 145.825 MHz. Even when
I use the direct-entry method, punching in 145.827 yields 145.825 MHz. Is
there any way around this?
Thanks and 73,
Bruce Prior N7RR

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Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.449 / Virus Database: 251 - Release Date: 1/27/2003

1065. Re: Programming the TH-D7AG for 145.827 MHz

Yahoo group: TH-D7
Date: 2003-02-18 22:33:14 UTC
From: Tim VE3UO
Topic: 1065 Message: 1065

I've used my D7a on 145.825 MHz to work PCSat with no problems. I think
you're splitting hairs.

73, Tim

* * * * * * * * * * *
Tim Pekkonen VE3UO
ve3uo@...
Belleville ON FN14hd
* * * * * * * * * * *

----Original Message Follows----
From: TH-D7@yahoogroups.com
Reply-To: TH-D7@yahoogroups.com
To: TH-D7@yahoogroups.com
Date: Tue, 18 Feb 2003 05:50:07 +0000
From: "Bruce Prior" <n7rr@...>
Subject: Problem: Programming the TH-D7AG for 145.827 MHz

Hi Gang --
I'm trying to program my TH-D7AG to the PCsat APRS frequency of 145.827 MHz,
but I can't get around the step-size problem. The lowest step I can achieve
is 5 kHz, so the closest I can get to 145.827 MHz is 145.825 MHz. Even when
I use the direct-entry method, punching in 145.827 yields 145.825 MHz. Is
there any way around this?
Thanks and 73,
Bruce Prior N7RR

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1066. Re: Help re Mods to Australian TH-D7

Yahoo group: TH-D7
Date: 2003-02-20 12:52:13 UTC
From: hegr <henk.de.groot@hetnet.nl>
Topic: 1062 Message: 1066

--- In TH-D7@yahoogroups.com, "imills <imills@a...>" <imills@a...>
wrote:
> wire. Removing the single diode and installing two diodes (the
right
> ones sourced from Kenwood)in the outermost positions per the diode
> listings sees teh radio not work at all. It powers on, but the
> up/down/left/right pad doesnt work at all. re-installing the diode
as
> per original restores the control. I did it a few times, each time
> the same. Has anyone else modded the Australian version?

All possible settins with the diodes are on:

<http://www.mods.dk/mods.php3?radio=kenwood&model=th-d7&selectid=2209
#2209>

There is something called "channel mode", maybe that caused the
problem; Another posibiluty is that there are settings in the radio
that conflict with the new diode assignments.

But I think this paper is very clear about what settings are
possible. That's all I can help with, in mine the green cable was cut
by the dealer, no need to change it myself.

Kind regards,

Henk.

1067. Re: Problem: Programming the TH-D7AG for 145.827 MHz

Yahoo group: TH-D7
Date: 2003-02-20 14:08:14 UTC
From: PERRY <wa8thk@excite.com>
Topic: 1063 Message: 1067

HI SET YOUR STEP FREQ STEP TO 12.5 OR 7.5 NOT TO 25 OR 10
OR 5 KC STEPS .....THEN YOU CAN GET 145.8275 ECT

--- In TH-D7@yahoogroups.com, "Bruce Prior" <n7rr@h...> wrote:
> Hi Gang --
> I'm trying to program my TH-D7AG to the PCsat APRS frequency of
145.827 MHz,
> but I can't get around the step-size problem. The lowest step I
can achieve
> is 5 kHz, so the closest I can get to 145.827 MHz is 145.825 MHz.
Even when
> I use the direct-entry method, punching in 145.827 yields 145.825
MHz. Is
> there any way around this?
> Thanks and 73,
> Bruce Prior N7RR
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1068. PCSAT - THD7 primer?

Yahoo group: TH-D7
Date: 2003-02-20 14:14:45 UTC
From: Jason Baack
Topic: 1063 Message: 1068

I would love to trade emails with anyone who has worked the PCSAT from their THD7.
I have made several qsos on UO-14 with an arrow antenna and the THD7 in the past few months and I am looking to try another satellite.
(The THD7 works REAL slick for that bird BTW..)

Anyone feel confident enough to share any info?

Thanks

- Jay N1RWY
www.n1rwy.com

1069. RE: [TH-D7] PCSAT - THD7 primer?

Yahoo group: TH-D7
Date: 2003-02-20 19:54:06 UTC
From: Douglas B. McKay
Topic: 1063 Message: 1069

It's been a while, but I've worked PCSAT on my TH-D7A. It was running into a discone mounted only about 10 feet up (was above the gutter, but below the peak of the roof) on the side of an office building. I could only hear or get into it when it was on the south side of the office (the antenna was on the south side as well). It seemed to do OK. What other information would you like?

...Doug KD7LRJ

-----Original Message-----
From: Jason Baack [mailto:baack@...]
Sent: Thursday, February 20, 2003 7:15 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] PCSAT - THD7 primer?

I would love to trade emails with anyone who has worked the PCSAT from their THD7.
I have made several qsos on UO-14 with an arrow antenna and the THD7 in the past few months and I am looking to try another satellite.
(The THD7 works REAL slick for that bird BTW..)

Anyone feel confident enough to share any info?

Thanks

- Jay N1RWY
www.n1rwy.com

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1070. RE: [TH-D7] PCSAT - THD7 primer?

Yahoo group: TH-D7
Date: 2003-02-20 20:14:20 UTC
From: Kevin Brackins
Topic: 1063 Message: 1070

Have you tried SO-50. Doesn't the PC-sat only run data? I think it will digipeat aprs.

K4PCB

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-----Original Message-----
From: Jason Baack [mailto:baack@...]
Sent: Thursday, February 20, 2003 8:15 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] PCSAT - THD7 primer?

I would love to trade emails with anyone who has worked the PCSAT from their THD7.
I have made several qsos on UO-14 with an arrow antenna and the THD7 in the past few months and I am looking to try another satellite.
(The THD7 works REAL slick for that bird BTW..)

Anyone feel confident enough to share any info?

Thanks

- Jay N1RWY
www.n1rwy.com

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1071. RE: [TH-D7] TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-02-21 04:08:06 UTC
From: Mike Rogers
Topic: 1000 Message: 1071
Attachments: 1 described; binary payloads are missing from this source WARC

Well, you said to keep you posted...

The D7 + Mirage amp + mag mount is working nicely. I bought a cell phone cradle so the D7 and GPS are both suction mounted above the dashboard. Took a road trip from Boise Idaho to Phoenix via Nevada and Utah. Didn't get much APRS coverage through most of Nevada, but otherwise the coverage was good. I broke an SMA-BNC adapter along the way. Fortunately, there was a SMA-SO239 adapter on board. Need a better solution here - maybe a 90 degree SMA connector on the D7 end of the jumper.

Two things I noticed that maybe someone could explain to me:

1) The >selected band sometimes automatically switches from band B voice (desired) to band A APRS data (undesired) without warning. This results in me inadvertently adjusting the channel or frequency of the APRS band A when I think I'm adjusting band B! Anyone know what's up with that?

2) I guess it is not possible to scan VHF and UHF frequencies simultaneously on a band? I would like to leave one band as the APRS data band and the other for scanning VHF *AND* UHF channels. It appears you need to manually select A/B to toggle between VHF or UHF which is unfortunate. My TH-F6A receivers will scan all valid VFO frequencies on either main or subband.

The D7 unproto abbreviations are very handy: R=RELAY, W=WIDE, e.g. path = R,W,W,W. I had to modify the path since apparently some wide digi's aren't aliased to relay.

Regards,

Mike, W7MJR

-----Original Message-----
From: spam_me_baby [mailto:spam_me_baby@...]
Sent: Sunday, January 05, 2003 2:56 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] TH-D7 or the D700

If you have an external mobile antenna (your larsen w/ mag mount)for the D7 to plug into... then indeed you have the mobility
problem whipped .

I am not too familiar with the MIRAGE amps. I have heard mixed reviews on them. I hope it works for you.
Keep us posted as your projects chuggs along!!

As per the crossband repeaters, where you looking to digipeat your packets to another frequency or did you want to
cross band FM phone to D700 for extended range?

If you wanted to digipeat, the D700 does do a nice job of legal digipeating.
I have not played around much the the crossbanding capability.

Enjoy,
SMB
----- Original Message -----
From: Mike Rogers
To: 'TH-D7@yahoogroups.com'
Sent: Sunday, January 05, 2003 12:00 PM
Subject: RE: [TH-D7] TH-D7 or the D700

I would like both units too! To avoid feeling guilty right now, I recently purchased a 2/70 Mirage amp and dual band Larsen mag mount for my D7 and for much less than a D700 (recently as in they haven't even arrived yet). This way the unit serves double-duty and can be swapped in and out of the car as needed (this is also when you wish the D7 had a BNC connector rather than the SMA). I built my own PC and GPS interface cables too, which saved some money.

The D700 gives you a portable crossband repeater (remote base) and digipeater in addition to built-in APRS. That's one of the main reasons I'll probably breakdown and buy a D700 before too long --- The D700 really compliments the D7 if you do drive out to "the sticks," park where the D700 is in site of a repeater, and head out on foot with a D7 control link or APRS "tracker" on. It would be nice if Kenwood added an automatic station IDer to their crossband repeaters to make them FCC legal. I don't think the D700 has an auto IDer? My TS-2000 doesn't.

73

Mike - W7MJR
Boise, ID USA

-----Original Message-----
From: spam_me_baby [mailto:spam_me_baby@...]
Sent: Sunday, January 05, 2003 8:30 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] TH-D7 or the D700

I personally think its an easy decision.
Get BOTH!!

I have both and enjoy them quite a bit.

The D7 is not terribly efficient for mobile use so I use the D700 there.
The D700 is not terribly efficient when I am hiking back in the sticks, so I use the D7 there.

Pick the application you will use the most and start off with that radio.
Then save up your pennies and get the 2nd radio when your pocketbook allows.

Both are rather pricey. So your gonna get hit in the pocket book one way or the other.

Hope this helps.

SMB

1072. Re: PCSAT - THD7 primer?

Yahoo group: TH-D7
Date: 2003-02-23 17:36:14 UTC
From: acardon <acardon@yahoo.com>
Topic: 1063 Message: 1072

Jason,

I'm interested in doing satellite work with the THD7, too. Which
arrow antenna are you using and do you recommend it?

Thanks and 73,

Aaron
KD7QHW

--- In TH-D7@yahoogroups.com, Jason Baack <baack@m...> wrote:
> I would love to trade emails with anyone who has worked the PCSAT
from
> their THD7.
> I have made several qsos on UO-14 with an arrow antenna and the
THD7 in
> the past few months and I am looking to try another satellite.
> (The THD7 works REAL slick for that bird BTW..)
>
> Anyone feel confident enough to share any info?
>
>
> Thanks
>
> - Jay N1RWY
> www.n1rwy.com

1073. RE: [TH-D7] Re: PCSAT - THD7 primer?

Yahoo group: TH-D7
Date: 2003-02-23 17:58:15 UTC
From: Kev
Topic: 1063 Message: 1073

I use the 146/437-10, It;s the dual band, 3 el 2m and 5 el 440. Works good on Uo-14 and SO-50 (both FM birds). UO-22 may be in the game as well.

This unit is split boom (you can disassemble for portable packing) and has the duplexer built in. The duplexer has a maximum 10 watts. So if you want to hook it to your dual band mobile you will want to disconnect the bnc connectors from the antenna and use a 50w duplexer in it's place.

The built in duplexer ads an extra cost but it is built into the handle and very light weight. You'll find that even with the light weight of the system, you'll still need to switch arms that you're holding it with!

73, K4PCB

Kevin Brackins
-----Original Message-----
From: acardon <acardon@...> [mailto:acardon@...]
Sent: Sunday, February 23, 2003 11:36 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: PCSAT - THD7 primer?

Jason,

I'm interested in doing satellite work with the THD7, too. Which arrow antenna are you using and do you recommend it?

Thanks and 73,

Aaron
KD7QHW

--- In TH-D7@yahoogroups.com, Jason Baack <baack@m...> wrote:
> I would love to trade emails with anyone who has worked the PCSAT from
> their THD7.
> I have made several qsos on UO-14 with an arrow antenna and the THD7 in
> the past few months and I am looking to try another satellite.
> (The THD7 works REAL slick for that bird BTW..)
>
> Anyone feel confident enough to share any info?
>
>
> Thanks
>
> - Jay N1RWY
> www.n1rwy.com

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1074. New Yahoo Group, Mac user in mind!..

Yahoo group: TH-D7
Date: 2003-02-23 19:52:01 UTC
From: Swiger, Jeffrey M. <N8NOE@ARRL.NET>
Topic: 1074 Message: 1074

I started this group, for the Mac user interested in Digital Communications. I use the TH-D7G and Mac OS.. Works well for me. Figure someone here may be running a mac, but it's all digital, and there are map folders...

http://groups.yahoo.com/group/MacAPRS/

Jeff

1075. Re: [TH-D7] New Yahoo Group, Mac user in mind!..

Yahoo group: TH-D7
Date: 2003-02-23 22:15:44 UTC
From: Scott Williams
Topic: 1074 Message: 1075

On 2/23/03 1:52 PM, "Swiger, Jeffrey M. <N8NOE@...>" <N8NOE@...>
wrote:

> I started this group, for the Mac user interested in Digital Communications. I
> use the TH-D7G and Mac OS.. Works well for me. Figure someone here may
> be running a mac, but it's all digital, and there are map folders...
>
> http://groups.yahoo.com/group/MacAPRS/
>
> Jeff
>
>
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I will be logging in over there! Thanks
Scott
w5fsw@...

1076. RE: [TH-D7] Re: PCSAT - THD7 primer?

Yahoo group: TH-D7
Date: 2003-02-24 05:02:26 UTC
From: Chow Q.C. (9W2QC)
Topic: 1063 Message: 1076

Hello all,

Thanks for all the good information this group have been giving me. I have two questions which I would like to ask regarding PCSAT and UO-14/SO-50

1. What is simplest handheld antenna (1/4 wave whips, etc) that will be best to work PCSAT with a HT and is it easier to work this sat than other sats such as UO-14?

2. Is it easier to work SO-50 compared to UO-14?

73 and many thanks in advance,
Chow Q. C.
9W2QC

At 11:58 AM 2/23/2003 -0600, you wrote:
>I use the 146/437-10, It;s the dual band, 3 el 2m and 5 el 440. Works good
>on Uo-14 and SO-50 (both FM birds). UO-22 may be in the game as well.
>
>This unit is split boom (you can disassemble for portable packing) and has
>the duplexer built in. The duplexer has a maximum 10 watts. So if you want
>to hook it to your dual band mobile you will want to disconnect the bnc
>connectors from the antenna and use a 50w duplexer in it's place.
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>The built in duplexer ads an extra cost but it is built into the handle and
>very light weight. You'll find that even with the light weight of the
>system, you'll still need to switch arms that you're holding it with!
>
>73, K4PCB
>
>Kevin Brackins

>

1077. RE: [TH-D7] TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-02-25 03:36:56 UTC
From: Jesse
Topic: 1000 Message: 1077

For coverage.. You may try NO-44 (PCSAT) when traveling. In those areas where there is no APRS activity... What I have done in the past (Pre -D700) is I would program the memories of both APRS and PCSAT next to each other.. Put the radio in Memory channel whatever and as long as I was hearing a MY POS signal from the radio I was on 144.390...

When I get outside of APRS coverage (no MY POS heard for a hour) I would check the satellite passes on my palm pilot and when I saw NO-44 come over just switch over to 145.825 for the pass length and then back to 144.390...

Now days I just use the PM function of the D700 since some paths vary and PM off is my mobile operations with 144.390 on the A side and Memory on the other for the repeaters and VFO..PM 1 is for PCSAT and PM 2 I use for UO-14..

-----Original Message-----
From: Mike Rogers [mailto:mrogers@...]
Sent: Thursday, February 20, 2003 10:08 PM
To: 'TH-D7@yahoogroups.com'
Subject: RE: [TH-D7] TH-D7 or the D700

Well, you said to keep you posted...

The D7 + Mirage amp + mag mount is working nicely. I bought a cell phone cradle so the D7 and GPS are both suction mounted above the dashboard. Took a road trip from Boise Idaho to Phoenix via Nevada and Utah. Didn't get much APRS coverage through most of Nevada, but otherwise the coverage was good. I broke an SMA-BNC adapter along the way. Fortunately, there was a SMA-SO239 adapter on board. Need a better solution here - maybe a 90 degree SMA connector on the D7 end of the jumper.

Two things I noticed that maybe someone could explain to me:

1) The >selected band sometimes automatically switches from band B voice (desired) to band A APRS data (undesired) without warning. This results in me inadvertently adjusting the channel or frequency of the APRS band A when I think I'm adjusting band B! Anyone know what's up with that?

2) I guess it is not possible to scan VHF and UHF frequencies simultaneously on a band? I would like to leave one band as the APRS data band and the other for scanning VHF *AND* UHF channels. It appears you need to manually select A/B to toggle between VHF or UHF which is unfortunate. My TH-F6A receivers will scan all valid VFO frequencies on either main or subband.

The D7 unproto abbreviations are very handy: R=RELAY, W=WIDE, e.g. path = R,W,W,W. I had to modify the path since apparently some wide digi's aren't aliased to relay.

Regards,

Mike, W7MJR

-----Original Message-----
From: spam_me_baby [mailto:spam_me_baby@...]
Sent: Sunday, January 05, 2003 2:56 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] TH-D7 or the D700

If you have an external mobile antenna (your larsen w/ mag mount)for the D7 to plug into... then indeed you have the mobility problem whipped .

I am not too familiar with the MIRAGE amps. I have heard mixed reviews on them. I hope it works for you. Keep us posted as your projects chuggs along!!

As per the crossband repeaters, where you looking to digipeat your packets to another frequency or did you want to cross band FM phone to D700 for extended range?

If you wanted to digipeat, the D700 does do a nice job of legal digipeating. I have not played around much the the crossbanding capability.

Enjoy,
SMB
----- Original Message -----
From: Mike Rogers
To: 'TH-D7@yahoogroups.com'
Sent: Sunday, January 05, 2003 12:00 PM
Subject: RE: [TH-D7] TH-D7 or the D700

I would like both units too! To avoid feeling guilty right now, I recently purchased a 2/70 Mirage amp and dual band Larsen mag mount for my D7 and for much less than a D700 (recently as in they haven't even arrived yet). This way the unit serves double-duty and can be swapped in and out of the car as needed (this is also when you wish the D7 had a BNC connector rather than the SMA). I built my own PC and GPS interface cables too, which saved some money.

The D700 gives you a portable crossband repeater (remote base) and digipeater in addition to built-in APRS. That's one of the main reasons I'll probably breakdown and buy a D700 before too long --- The D700 really compliments the D7 if you do drive out to "the sticks," park where the D700 is in site of a repeater, and head out on foot with a D7 control link or APRS "tracker" on. It would be nice if Kenwood added an automatic station IDer to their crossband repeaters to make them FCC legal. I don't think the D700 has an auto IDer? My TS-2000 doesn't.

73

Mike - W7MJR
Boise, ID USA

-----Original Message-----
From: spam_me_baby [mailto:spam_me_baby@...]
Sent: Sunday, January 05, 2003 8:30 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] TH-D7 or the D700

I personally think its an easy decision.
Get BOTH!!

I have both and enjoy them quite a bit.

The D7 is not terribly efficient for mobile use so I use the D700 there.
The D700 is not terribly efficient when I am hiking back in the sticks, so I use the D7 there.

Pick the application you will use the most and start off with that radio.
Then save up your pennies and get the 2nd radio when your pocketbook allows.

Both are rather pricey. So your gonna get hit in the pocket book one way or the other.

Hope this helps.

SMB

1078. RE: [TH-D7] PCSAT - THD7 primer?

Yahoo group: TH-D7
Date: 2003-02-25 03:36:57 UTC
From: Jesse
Topic: 1063 Message: 1078

I have several times... Running with or without GPS connected. I usually just put in the Lats and Longs set the path to w3ado-1 or relay,wide with you callsign.. Point the antenna and wait for the MY POS to come up.. Then you will have worked the bird. You can check out the PCSAT web site and it will tell you if you got in.. Dunno what the site is but it is over with the findu.com stuff.

Turn on the TNC and set to 145.825 and that should get you going.

-----Original Message-----
From: Kevin Brackins [mailto:kbrackins@...]
Sent: Thursday, February 20, 2003 2:14 PM
To: TH-D7@yahoogroups.com
Subject: RE: [TH-D7] PCSAT - THD7 primer?

Have you tried SO-50. Doesn't the PC-sat only run data? I think it will digipeat aprs.

K4PCB

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<http://www.giantcompany.com/>

-----Original Message-----
From: Jason Baack [mailto:baack@...]
Sent: Thursday, February 20, 2003 8:15 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] PCSAT - THD7 primer?

I would love to trade emails with anyone who has worked the PCSAT from their THD7.
I have made several qsos on UO-14 with an arrow antenna and the THD7 in the past few months and I am looking to try another satellite.
(The THD7 works REAL slick for that bird BTW..)

Anyone feel confident enough to share any info?

Thanks

- Jay N1RWY
www.n1rwy.com

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<http://docs.yahoo.com/info/terms/> .

1079. RE: [TH-D7] PCSAT - THD7 primer?

Yahoo group: TH-D7
Date: 2003-02-25 04:21:39 UTC
From: Charlie Martin
Topic: 1063 Message: 1079

Same here - have done it when skiing in Vermont - almost the same MO - no GPS, used fixed known co-ords, set the path, start the beacon. Difference here - I only used a BNC-24 antenna, had the Arrow 3-ele beam with me but did not need it. I knew when to start based on data from the "Heavens Above" website - have noticed that my Palm application with ARRL Kep data was not always reliable - "Heavens Above" data has worked exactly as advertized every time for me.

Good luck, have fun!

Charlie

-----Original Message-----
From: Jesse [mailto:jesse@...]
Sent: Monday, 24 February, 2003 10:37 PM
To: TH-D7@yahoogroups.com
Subject: RE: [TH-D7] PCSAT - THD7 primer?

I have several times... Running with or without GPS connected. I usually just put in the Lats and Longs set the path to w3ado-1 or relay,wide with you callsign.. Point the antenna and wait for the MY POS to come up.. Then you will have worked the bird. You can check out the PCSAT web site and it will tell you if you got in.. Dunno what the site is but it is over with the findu.com stuff.

Turn on the TNC and set to 145.825 and that should get you going.

-----Original Message-----
From: Kevin Brackins [mailto:kbrackins@...]
Sent: Thursday, February 20, 2003 2:14 PM
To: TH-D7@yahoogroups.com
Subject: RE: [TH-D7] PCSAT - THD7 primer?

Have you tried SO-50. Doesn't the PC-sat only run data? I think it will digipeat aprs.

K4PCB

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<http://www.giantcompany.com/>

-----Original Message-----
From: Jason Baack [mailto:baack@...]
Sent: Thursday, February 20, 2003 8:15 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] PCSAT - THD7 primer?

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(The THD7 works REAL slick for that bird BTW..)

Anyone feel confident enough to share any info?

Thanks

- Jay N1RWY
www.n1rwy.com

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1080. Re: TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-03-01 20:53:56 UTC
From: acardon <acardon@yahoo.com>
Topic: 1000 Message: 1080

Hello,

How are you interfacing your Palm Pilot with your TH-D7? Does anyone know if ready-made cables are commercially available?

73,

Aaron
KD7QHW

--- In TH-D7@yahoogroups.com, "Jesse" <jesse@k...> wrote:
> For coverage.. You may try NO-44 (PCSAT) when traveling. In those areas
> where there is no APRS activity... What I have done in the past (Pre
> -D700) is I would program the memories of both APRS and PCSAT next to
> each other.. Put the radio in Memory channel whatever and as long as I
> was hearing a MY POS signal from the radio I was on 144.390...
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> When I get outside of APRS coverage (no MY POS heard for a hour) I would
> check the satellite passes on my palm pilot and when I saw NO-44 come
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> Now days I just use the PM function of the D700 since some paths vary
> and PM off is my mobile operations with 144.390 on the A side and Memory
> on the other for the repeaters and VFO..PM 1 is for PCSAT and PM 2 I use
> for UO-14..
>
> -----Original Message-----
> From: Mike Rogers [mailto:mrogers@s...]
> Sent: Thursday, February 20, 2003 10:08 PM
> To: 'TH-D7@yahoogroups.com'
> Subject: RE: [TH-D7] TH-D7 or the D700
>
>
> Well, you said to keep you posted...
>
> The D7 + Mirage amp + mag mount is working nicely. I bought a cell

> phone cradle so the D7 and GPS are both suction mounted above the
> dashboard. Took a road trip from Boise Idaho to Phoenix via Nevada
and
> Utah. Didn't get much APRS coverage through most of Nevada, but
> otherwise the coverage was good. I broke an SMA-BNC adapter along
the
> way. Fortunately, there was a SMA-SO239 adapter on board. Need a
> better solution here - maybe a 90 degree SMA connector on the D7
end of
> the jumper.
>
> Two things I noticed that maybe someone could explain to me:
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> 1) The >selected band sometimes automatically switches from band B
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up
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> 2) I guess it is not possible to scan VHF and UHF frequencies
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> data band and the other for scanning VHF *AND* UHF channels. It
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path
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digi's
> aren't aliased to relay.
>
> Regards,
>
> Mike, W7MJR
>
> -----Original Message-----
> From: spam_me_baby [mailto:spam_me_baby@c...]
> Sent: Sunday, January 05, 2003 2:56 PM
> To: TH-D7@yahoogroups.com
> Subject: Re: [TH-D7] TH-D7 or the D700
>
>

> If you have an external mobile antenna (your larsen w/ mag mount)
for the
> D7 to plug into... then indeed you have the mobility problem
whipped .
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> I am not too familiar with the MIRAGE amps. I have heard mixed
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>
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>
>
> Enjoy,
> SMB
> ----- Original Message -----
> From: Mike Rogers
> To: 'TH-D7@yahoogroups.com'
> Sent: Sunday, January 05, 2003 12:00 PM
> Subject: RE: [TH-D7] TH-D7 or the D700
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doesn't.
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> 73
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> Mike - W7MJR
> Boise, ID USA
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> From: spam_me_baby [mailto:spam_me_baby@c...]
> Sent: Sunday, January 05, 2003 8:30 AM
> To: TH-D7@yahoogroups.com
> Subject: Re: [TH-D7] TH-D7 or the D700
>
>
> I personally think its an easy decision.
> Get BOTH!!
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> The D7 is not terribly efficient for mobile use so I use the D700
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> radio.
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pocketbook
> allows.
>
> Both are rather pricey. So your gonna get hit in the pocket book
one
> way or the other.
>
> Hope this helps.
>
> SMB

1081. RE: [TH-D7] Re: TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-03-01 21:02:32 UTC
From: Peter "Dakota" Summerhawk
Topic: 1000 Message: 1081

Blue hills Innovations has ready made cables for palm, handspring and a lot of others for interface for D7 or D700 I have a cable for my visor to link into the D7 and the data cable from them for the GPS12 as well. Any questions let me know.
Peter "Dakota" Summerhawk
APRS/SSTV/VHF/UHF
ARES/RACES/SKYWARN
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http://groups.yahoo.com/group/WY-OEM
http://groups.yahoo.com/group/WY_ARES
http://groups.yahoo.com/group/WY_CERT

-----Original Message-----
From: acardon <acardon@...> [mailto:acardon@...]
Sent: Saturday, March 01, 2003 1:54 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: TH-D7 or the D700

Hello,

How are you interfacing your Palm Pilot with your TH-D7? Does anyone know if ready-made cables are commercially available?

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Aaron
KD7QHW

--- In TH-D7@yahoogroups.com, "Jesse" <jesse@k...> wrote:
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I use
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>
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> From: Mike Rogers [mailto:mrogers@s...]
> Sent: Thursday, February 20, 2003 10:08 PM
> To: 'TH-D7@yahoogroups.com'
> Subject: RE: [TH-D7] TH-D7 or the D700
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This
> results in me inadvertently adjusting the channel or frequency of
the
> APRS band A when I think I'm adjusting band B! Anyone know what's
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>
> 2) I guess it is not possible to scan VHF and UHF frequencies
> simultaneously on a band? I would like to leave one band as the
APRS
> data band and the other for scanning VHF *AND* UHF channels. It
appears
> you need to manually select A/B to toggle between VHF or UHF which
is
> unfortunate. My TH-F6A receivers will scan all valid VFO
frequencies on

> either main or subband.
>
> The D7 unproto abbreviations are very handy: R=RELAY, W=WIDE, e.g.
path
> = R,W,W,W. I had to modify the path since apparently some wide
digi's
> aren't aliased to relay.
>
> Regards,
>
> Mike, W7MJR
>
> -----Original Message-----
> From: spam_me_baby [mailto:spam_me_baby@c...]
> Sent: Sunday, January 05, 2003 2:56 PM
> To: TH-D7@yahoogroups.com
> Subject: Re: [TH-D7] TH-D7 or the D700
>
>
> If you have an external mobile antenna (your larsen w/ mag mount)
for the
> D7 to plug into... then indeed you have the mobility problem
whipped .
>
> I am not too familiar with the MIRAGE amps. I have heard mixed
reviews
> on them. I hope it works for you. Keep us posted as your projects
chuggs
> along!!
>
> As per the crossband repeaters, where you looking to digipeat your
> packets to another frequency or did you want to cross band FM phone
to
> D700 for extended range?
>
> If you wanted to digipeat, the D700 does do a nice job of legal
> digipeating. I have not played around much the the crossbanding
> capability.
>
>
> Enjoy,
> SMB
> ----- Original Message -----
> From: Mike Rogers
> To: 'TH-D7@yahoogroups.com'
> Sent: Sunday, January 05, 2003 12:00 PM
> Subject: RE: [TH-D7] TH-D7 or the D700
>
>
> I would like both units too! To avoid feeling guilty right now, I

> recently purchased a 2/70 Mirage amp and dual band Larsen mag mount
for
> my D7 and for much less than a D700 (recently as in they haven't
even
> arrived yet). This way the unit serves double-duty and can be
swapped
> in and out of the car as needed (this is also when you wish the D7
had a
> BNC connector rather than the SMA). I built my own PC and GPS
interface
> cables too, which saved some money.
>
> The D700 gives you a portable crossband repeater (remote base) and
> digipeater in addition to built-in APRS. That's one of the main
reasons
> I'll probably breakdown and buy a D700 before too long --- The D700
> really compliments the D7 if you do drive out to "the sticks," park
> where the D700 is in site of a repeater, and head out on foot with
a D7
> control link or APRS "tracker" on. It would be nice if Kenwood
added an
> automatic station IDer to their crossband repeaters to make them FCC
> legal. I don't think the D700 has an auto IDer? My TS-2000
doesn't.
>
> 73
>
> Mike - W7MJR
> Boise, ID USA
>
> -----Original Message-----
> From: spam_me_baby [mailto:spam_me_baby@c...]
> Sent: Sunday, January 05, 2003 8:30 AM
> To: TH-D7@yahoogroups.com
> Subject: Re: [TH-D7] TH-D7 or the D700
>
>
> I personally think its an easy decision.
> Get BOTH!!
>
> I have both and enjoy them quite a bit.
>
> The D7 is not terribly efficient for mobile use so I use the D700
> there.
> The D700 is not terribly efficient when I am hiking back in the
> sticks, so I use the D7 there.
>
> Pick the application you will use the most and start off with that
> radio.
> Then save up your pennies and get the 2nd radio when your

pocketbook
> allows.
>
> Both are rather pricey. So your gonna get hit in the pocket book
one
> way or the other.
>
> Hope this helps.
>
> SMB

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Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.459 / Virus Database: 258 - Release Date: 2/25/2003

1082. Re: [TH-D7] Re: TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-03-03 00:28:03 UTC
From: Glen Tubbesing
Topic: 1000 Message: 1082

You got cables ready-made? Sheesh, I had to make mine! Ordered the cable for the Palm IIIxe from Palm with bare wire ends and got a small 2.5mm plug with cable attached at a local electronics store, then spliced the ends together. Just pay close attention to what goes where... TXD on one end is RXD on the other, and vice versa...

73,
Glen N7GOT
Las Vegas, NV

Peter \"Dakota\" Summerhawk wrote:
> Blue hills Innovations has ready made cables for palm, handspring and a lot
> of others for interface for D7 or D700 I have a cable for my visor to link
> into the D7 and the data cable from them for the GPS12 as well. Any
> questions let me know.
> Peter "Dakota" Summerhawk
> APRS/SSTV/VHF/UHF
> ARES/RACES/SKYWARN

P.S. I wish others would also edit down the excess baggage off these messages. No need for 9kb of message body for a short message like this.

1083. RE: [TH-D7] Re: TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-03-03 04:13:28 UTC
From: Peter "Dakota" Summerhawk
Topic: 1000 Message: 1083

http://www.bluehillsinnovations.com
The link for not having to build your own cables!
I hate having to build my cables as most of the time I burn myself soldering and not being able to see that well in the first place its even worse. Half blind ham that I am O like to be able to save my fingers and buy the cable already made.
Thanks
Peter N0WRE

-----Original Message-----
From: Glen Tubbesing [mailto:n7got@...]
Sent: Sunday, March 02, 2003 5:28 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Re: TH-D7 or the D700

You got cables ready-made? Sheesh, I had to make mine! Ordered the cable for the Palm IIIxe from Palm with bare wire ends and got a small 2.5mm plug with cable attached at a local electronics store, then spliced the ends together. Just pay close attention to what goes where... TXD on one end is RXD on the other, and vice versa...

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Glen N7GOT
Las Vegas, NV

Peter \"Dakota\" Summerhawk wrote:
> Blue hills Innovations has ready made cables for palm, handspring and a lot
> of others for interface for D7 or D700 I have a cable for my visor to link
> into the D7 and the data cable from them for the GPS12 as well. Any
> questions let me know.
> Peter "Dakota" Summerhawk
> APRS/SSTV/VHF/UHF
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P.S. I wish others would also edit down the excess baggage off these messages. No need for 9kb of message body for a short message like this.

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Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.459 / Virus Database: 258 - Release Date: 2/25/2003

1084. Re: TH-D7 or the D700

Yahoo group: TH-D7
Date: 2003-03-03 04:45:05 UTC
From: acardon <acardon@yahoo.com>
Topic: 1000 Message: 1084

Thanks for the link!

73,

Aaron
KD7QHW

--- In TH-D7@yahoogroups.com, "Peter \"Dakota\" Summerhawk"
<wymarine@t...> wrote:
> http://www.bluehillsinnovations.com
> The link for not having to build your own cables!
> I hate having to build my cables as most of the time I burn myself
soldering
> and not being able to see that well in the first place its even
worse. Half
> blind ham that I am O like to be able to save my fingers and buy
the cable
> already made.
> Thanks
> Peter N0WRE
>
> -----Original Message-----
> From: Glen Tubbesing [mailto:n7got@e...]
> Sent: Sunday, March 02, 2003 5:28 PM
> To: TH-D7@yahoogroups.com
> Subject: Re: [TH-D7] Re: TH-D7 or the D700
>
>
> You got cables ready-made? Sheesh, I had to make mine! Ordered the
> cable for the Palm IIIxe from Palm with bare wire ends and got a
small
> 2.5mm plug with cable attached at a local electronics store, then
> spliced the ends together. Just pay close attention to what goes
> where... TXD on one end is RXD on the other, and vice versa...
>
> 73,
> Glen N7GOT
> Las Vegas, NV
>
>
> Peter \"Dakota\" Summerhawk wrote:
> > Blue hills Innovations has ready made cables for palm,
handspring and a
> lot
> > of others for interface for D7 or D700 I have a cable for my
visor to link

> > into the D7 and the data cable from them for the GPS12 as well.
Any
> > questions let me know.
> > Peter "Dakota" Summerhawk
> > APRS/SSTV/VHF/UHF
> > ARES/RACES/SKYWARN
>
>
> P.S. I wish others would also edit down the excess baggage off these
> messages. No need for 9kb of message body for a short message like
this.
>
>
>
>
> Your use of Yahoo! Groups is subject to
http://docs.yahoo.com/info/terms/
>
>
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> Version: 6.0.459 / Virus Database: 258 - Release Date: 2/25/2003

1085. dx cluster monitoring problem

Yahoo group: TH-D7
Date: 2003-03-05 18:10:27 UTC
From: vkoser
Topic: 1085 Message: 1085

I just recieved my D7AG today, one of the features I was most interested in was the DX packet cluster monitoring. I have set my radio to 144.910 which is the frequency I've used on a tnc at home and pushed the TNC button for packet and I can hear the packets but nothing displays. Does anyone know what might be wrong?

It seems according to the manual this is all that would be required to pickup the data from the cluster.

thanks
vince

1086. RE: [TH-D7] dx cluster monitoring problem

Yahoo group: TH-D7
Date: 2003-03-05 18:43:45 UTC
From: Jesse
Topic: 1085 Message: 1086

You may just being hearing regular traffic..
One thing to check is load a terminal program... watch the data.. You should see DX callsigns freq and stuff of the likes...
This will tell ya that you are hearing DX Spots...
Next Turn off the battery saver function on the D7.. being that it closes the reciever every few seconds to save the battery you may be loosing the initial packet and not getting the whole packet.

let it sit idle for a few hours just monitoring.. I should work. Looks like you have the radio setup correctly.. Another thing to check is the station list you have to hit the button twice to see the DX list.

I had the same problem before and the battery saver was turned on and I wasn't getting all the packets becuase the reciever was turned off when the packets came through...

-----Original Message-----
From: vkoser [mailto:vince@...]
Sent: Wednesday, March 05, 2003 12:10 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] dx cluster monitoring problem

I just recieved my D7AG today, one of the features I was most interested in was the DX packet cluster monitoring. I have set my radio to 144.910 which is the frequency I've used on a tnc at home and pushed the TNC button for packet and I can hear the packets but nothing displays. Does anyone know what might be wrong?

It seems according to the manual this is all that would be required to pickup the data from the cluster.

thanks
vince

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<http://us.adserver.yahoo.com/l?M=246920.2960106.4328965.2848452/D=egroupmail/S=:HM/A=1464858/rand=516566111>

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1087. RE: [TH-D7] dx cluster monitoring problem

Yahoo group: TH-D7
Date: 2003-03-05 19:39:34 UTC
From: Armour, Randy (ITS)
Topic: 1085 Message: 1087

Just a guess here.... The TNC has 2 modes. The first time you push the TNC button, the radio sends all packet data to the APRS firmware. The second time, it opens the TNC and outputs to the serial port. The display will indicate TNC and "PACKET" in this mode...

I might be off base here. Just something to think about.

-----Original Message-----
From: vkoser [mailto:vince@...]
Sent: Wednesday, March 05, 2003 12:10 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] dx cluster monitoring problem

I just recieved my D7AG today, one of the features I was most interested in was the DX packet cluster monitoring. I have set my radio to 144.910 which is the frequency I've used on a tnc at home and pushed the TNC button for packet and I can hear the packets but nothing displays. Does anyone know what might be wrong?

It seems according to the manual this is all that would be required to pickup the data from the cluster.

thanks
vince

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<http://us.adserver.yahoo.com/l?M=246920.2960106.4328965.2848452/D=egroupmail/S=:HM/A=1464858/rand=516566111>

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1088. Re: dx cluster monitoring problem

Yahoo group: TH-D7
Date: 2003-03-05 20:27:07 UTC
From: vkoser
Topic: 1085 Message: 1088

Which would be correct for on D7a display of dx cluster info? One press or two (After two i I Get the word packet on the screen) I tried hitting it twice and I do get this on the computer terminal I have hooked up.

thanks so much for trying to help out.

TASCO Radio Modem
AX.25 Level 2 Version 2.0
Release 09/15/99 2Chip ver 2.00
Checksum $CF
cmd:MY KC9BHH
MYCALL was NOCALL
cmd:PORTO $0000
PORTOUT was $0000
cmd:

--- In TH-D7@yahoogroups.com, "Armour, Randy (ITS)" <randy.armour@n...> wrote:
> Just a guess here.... The TNC has 2 modes. The first time you push the TNC
> button, the radio sends all packet data to the APRS firmware. The second
> time, it opens the TNC and outputs to the serial port. The display will
> indicate TNC and "PACKET" in this mode...
>
> I might be off base here. Just something to think about.
>

1089. RE: [TH-D7] dx cluster monitoring problem

Yahoo group: TH-D7
Date: 2003-03-05 20:34:33 UTC
From: Jesse
Topic: 1085 Message: 1089

You are correct and to monitor the DX clusters you need to be in TNC mode...This will tell the radio to use the internal TNC which is what is needed for APRS and DX Cluster monitoring.

-----Original Message-----
From: Armour, Randy (ITS) [mailto:randy.armour@...]
Sent: Wednesday, March 05, 2003 1:40 PM
To: 'TH-D7@yahoogroups.com'
Subject: RE: [TH-D7] dx cluster monitoring problem

Just a guess here.. The TNC has 2 modes. The first time you push the TNC button, the radio sends all packet data to the APRS firmware. The second time, it opens the TNC and outputs to the serial port. The display will indicate TNC and "PACKET" in this mode.

I might be off base here. Just something to think about.

1090. RE: [TH-D7] Re: dx cluster monitoring problem

Yahoo group: TH-D7
Date: 2003-03-05 20:45:15 UTC
From: Jesse
Topic: 1085 Message: 1090

You MUST be in TNC mode to get the DXCluster feature to work on the D7a.

When you go in to TNC|PACKET mode you will get the results you see
below.

-----Original Message-----
From: vkoser [mailto:vince@...]
Sent: Wednesday, March 05, 2003 2:27 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: dx cluster monitoring problem

Which would be correct for on D7a display of dx cluster info? One
press or two (After two i I Get the word packet on the screen) I
tried hitting it twice and I do get this on the computer terminal I
have hooked up.

thanks so much for trying to help out.

TASCO Radio Modem
AX.25 Level 2 Version 2.0
Release 09/15/99 2Chip ver 2.00
Checksum $CF
cmd:MY KC9BHH
MYCALL was NOCALL
cmd:PORTO $0000
PORTOUT was $0000
cmd:

--- In TH-D7@yahoogroups.com, "Armour, Randy (ITS)"
<randy.armour@n...> wrote:
> Just a guess here.... The TNC has 2 modes. The first time you
push the TNC
> button, the radio sends all packet data to the APRS firmware. The
second
> time, it opens the TNC and outputs to the serial port. The
display will
> indicate TNC and "PACKET" in this mode...
>
> I might be off base here. Just something to think about.
>

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034690:HM/A=1464858/R=0/*http://www.gotomypc.com/u/tr/yh/cpm/grp/300_Cqu

o_1/g22lp?Target=mm/g22lp.tmpl>

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1091. Is there a PC software that dose it All?

Yahoo group: TH-D7
Date: 2003-03-07 13:01:21 UTC
From: la0hv
Topic: 1091 Message: 1091

Hi, just got the D7.
Is there a PC software (DOS or Win 3.11) that can controle the D7 AND also has a Packet terminal program?

best 73
LA0HV, Peter

1092. Re: [TH-D7] Is there a PC software that dose it All?

Yahoo group: TH-D7
Date: 2003-03-07 13:04:22 UTC
From: vincent koser
Topic: 1091 Message: 1092

I'm not sure of one that has a built in terminal as well but
you might want to start by reading this.

http://www.radiohound.com/d7zpinfo.htm

vince

Quoting la0hv (pgry@...) from 7 March 2003:
> Hi, just got the D7.
> Is there a PC software (DOS or Win 3.11) that can controle the D7 AND
> also has a Packet terminal program?
>
> best 73
> LA0HV, Peter
>

1093. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2003-03-07 21:14:46 UTC
From: gulyas
Topic: 488 Message: 1093

To members of the community who have a need for an
sma-to-bnc antenna adapter that is custom made to fit
and protect your TH-D7 radio.

To view this information along with a photo of the adapter,
go to : www.wa3hrl.com/smabnc/

Photo also can be viewed in the community files section.

Thanks. Stephen G.Gulyas KC2BHO 73's

1094. Re: [TH-D7] Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2003-03-07 21:22:11 UTC
From: Braz
Topic: 488 Message: 1094

I used one of these adapters and it broke off were the pin goes into the radio. I did not know when it broke and continued to transmit. I had to put it into the shop for 5 weeks and 75.00 I got it back. I WENT BACK TO THE SMA ADAPTER
BEWARE
bRAZ W5KOL
gulyas <gulyas@...> wrote:To members of the community who have a need for an sma-to-bnc antenna adapter that is custom made to fit and protect your TH-D7 radio. To view this information along with a photo of the adapter,go to : www.wa3hrl.com/smabnc/ Photo also can be viewed in the community files section. Thanks. Stephen G.Gulyas KC2BHO 73's

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Braz W5KOL

73'S http://www.qsl.net/w5kol/

1095. RE: [TH-D7] Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2003-03-08 01:40:21 UTC
From: Margaret Dunn
Topic: 488 Message: 1095

In defense of Mr. Gulyas, I also have used several 'brands' of these adapters, and found that Mr. Gulyas' adapters are the best you can get. I've never had a problem of any kind, over several years and two radios.

73,
Margaret, W7VYL
-----Original Message-----
From: Braz [mailto:brazfwtx@...]
Sent: Friday, March 07, 2003 1:22 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Re: sma-to-bnc custom fit antenna adapter

I used one of these adapters and it broke off were the pin goes into the radio. I did not know when it broke and continued to transmit. I had to put it into the shop for 5 weeks and 75.00 I got it back. I WENT BACK TO THE SMA ADAPTER

BEWARE

bRAZ W5KOL

gulyas <gulyas@...> wrote:

To members of the community who have a need for an
sma-to-bnc antenna adapter that is custom made to fit
and protect your TH-D7 radio.

To view this information along with a photo of the adapter,
go to : www.wa3hrl.com/smabnc/

Photo also can be viewed in the community files section.

Thanks. Stephen G.Gulyas KC2BHO 73's

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Braz W5KOL

73'S http://www.qsl.net/w5kol/

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1096. Re:Gulyas SMC-BNC adapter

Yahoo group: TH-D7
Date: 2003-03-08 15:04:44 UTC
From: W1HO
Topic: 1096 Message: 1096

I also have been using one of these for more than two years. I think it's a great design. Once it's properly tightened down, it makes a better mechanical connection than a plain adapter.

My D7 gets used as a mobile rig, and plenty of stress is put on the connector (although I use the belt clip as a strain relief by running the coax through it before connecting to the BNC). The adapter has not only held up well, but in my opinion, has absorbed some of the strain that the SMC connector would see. I have been recommending this connector to all who ask, and haven't heard a negative response yet.

My opinion, based on lots of usage. I have no connection to the manufacturer, etc.

Howard W1HO
==========

> Date: Fri, 7 Mar 2003 17:40:21 -0800
> From: "Margaret Dunn" <fluteface@...>
> Subject: RE: Re: sma-to-bnc custom fit antenna adapter
>
> In defense of Mr. Gulyas, I also have used several 'brands' of these
> adapters, and found that Mr. Gulyas' adapters are the best you can get.
I've
> never had a problem of any kind, over several years and two radios.
>
> 73,
> Margaret, W7VYL
> -----Original Message-----
> From: Braz [mailto:brazfwtx@...]
> Sent: Friday, March 07, 2003 1:22 PM
> To: TH-D7@yahoogroups.com
> Subject: Re: [TH-D7] Re: sma-to-bnc custom fit antenna adapter
>
>
> I used one of these adapters and it broke off were the pin goes into the
> radio. I did not know when it broke and continued to transmit. I had to
put
> it into the shop for 5 weeks and 75.00 I got it back. I WENT BACK TO THE
SMA
> ADAPTER
>
> BEWARE
>
> bRAZ W5KOL
>

> gulyas <gulyas@...> wrote:
>
> To members of the community who have a need for an
> sma-to-bnc antenna adapter that is custom made to fit
> and protect your TH-D7 radio.

1097. Re: [TH-D7] Re:Gulyas SMC-BNC adapter

Yahoo group: TH-D7
Date: 2003-03-08 21:43:34 UTC
From: Braz
Topic: 1096 Message: 1097

No reason for defense I was just stating my expirence with the adapter I too had used it for a long time

W1HO <w1ho@...> wrote:I also have been using one of these for more than two years. I think it's a
great design. Once it's properly tightened down, it makes a better
mechanical connection than a plain adapter.

My D7 gets used as a mobile rig, and plenty of stress is put on the
connector (although I use the belt clip as a strain relief by running the
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held up well, but in my opinion, has absorbed some of the strain that the
SMC connector would see. I have been recommending this connector to all who
ask, and haven't heard a negative response yet.

My opinion, based on lots of usage. I have no connection to the
manufacturer, etc.

Howard W1HO
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> Date: Fri, 7 Mar 2003 17:40:21 -0800
> From: "Margaret Dunn" <fluteface@...>
> Subject: RE: Re: sma-to-bnc custom fit antenna adapter
>
> In defense of Mr. Gulyas, I also have used several 'brands' of these
> adapters, and found that Mr. Gulyas' adapters are the best you can get.
I've
> never had a problem of any kind, over several years and two radios.
>
> 73,
> Margaret, W7VYL
> -----Original Message-----
> From: Braz [mailto:brazfwtx@...]
> Sent: Friday, March 07, 2003 1:22 PM
> To: TH-D7@yahoogroups.com
> Subject: Re: [TH-D7] Re: sma-to-bnc custom fit antenna adapter
>
>
> I used one of these adapters and it broke off were the pin goes into the
> radio. I did not know when it broke and continued to transmit. I had to
put
> it into the shop for 5 weeks and 75.00 I got it back. I WENT BACK TO THE
SMA
> ADAPTER
>

> BEWARE
>
> bRAZ W5KOL
>
> gulyas <gulyas@...> wrote:
>
> To members of the community who have a need for an
> sma-to-bnc antenna adapter that is custom made to fit
> and protect your TH-D7 radio.

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Braz W5KOL

73'S http://www.qsl.net/w5kol/

1098. Re:Gulyas SMC-BNC adapter

Yahoo group: TH-D7
Date: 2003-03-09 15:09:06 UTC
From: kk5yy
Topic: 1096 Message: 1098

The better way to adapt to a mobile or, as in my case, to an
Arrow satellite antenna is to male up a short lead of 1/10"
cable with a proper SMA conector on one end and a BNC female
on the other. I found a ton of these at Dayton a few years ago.

My only objection to Mr. Gulyas is his monthly spamming of every
radio news group and/or remailer in the civilized galaxy. We know
about your adapters Mr. Gulyas give it a rest.

--- In TH-D7@yahoogroups.com, Braz <brazfwtx@y...> wrote:
>
> No reason for defense I was just stating my expirence with the
adapter I too had used it for a long time
>
> W1HO <w1ho@a...> wrote:I also have been using one of these for
more than two years. I think it's a
> great design. Once it's properly tightened down, it makes a better
> mechanical connection than a plain adapter.
>
> My D7 gets used as a mobile rig, and plenty of stress is put on the
> connector (although I use the belt clip as a strain relief by
running the
> coax through it before connecting to the BNC). The adapter has not
only
> held up well, but in my opinion, has absorbed some of the strain
that the
> SMC connector would see. I have been recommending this connector
to all who
> ask, and haven't heard a negative response yet.
>
> My opinion, based on lots of usage. I have no connection to the
> manufacturer, etc.
>
> Howard W1HO
> ==========
>
> > Date: Fri, 7 Mar 2003 17:40:21 -0800
> > From: "Margaret Dunn" <fluteface@e...>
> > Subject: RE: Re: sma-to-bnc custom fit antenna adapter
> >
> > In defense of Mr. Gulyas, I also have used several 'brands' of
these
> > adapters, and found that Mr. Gulyas' adapters are the best you
can get.
> I've

> > never had a problem of any kind, over several years and two
radios.
> >
> > 73,
> > Margaret, W7VYL
> > -----Original Message-----
> > From: Braz [mailto:brazfwtx@y...]
> > Sent: Friday, March 07, 2003 1:22 PM
> > To: TH-D7@yahoogroups.com
> > Subject: Re: [TH-D7] Re: sma-to-bnc custom fit antenna adapter
> >
> >
> > I used one of these adapters and it broke off were the pin goes
into the
> > radio. I did not know when it broke and continued to transmit. I
had to
> put
> > it into the shop for 5 weeks and 75.00 I got it back. I WENT BACK
TO THE
> SMA
> > ADAPTER
> >
> > BEWARE
> >
> > bRAZ W5KOL
> >
> > gulyas <gulyas@e...> wrote:
> >
> > To members of the community who have a need for an
> > sma-to-bnc antenna adapter that is custom made to fit
> > and protect your TH-D7 radio.
>
>
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>
>
>
> Braz W5KOL
>
> 73'S http://www.qsl.net/w5kol/

1099. Newbie Question...

Yahoo group: TH-D7
Date: 2003-03-09 15:31:27 UTC
From: John Schneider
Topic: 1099 Message: 1099

Good morning,

I am waiting for the arrival of my TH-D7A(G) and I was wondering if anyone might be able to point me in the direction of software that would allow me, via soundcard and a scanner, to view APRS activity. I am hopeful that there is a shareware product available. My intent is to learn as much as possible prior to my H/T arriving later in the week.

I am specifically looking for maps that would plot the activity through a control program so I can view local data (Long Island, NY).

Thank you for the bandwidth.

John, KB2COP

thecop@...

1100. Re: [TH-D7] Newbie Question...

Yahoo group: TH-D7
Date: 2003-03-09 17:19:51 UTC
From: Glen Tubbesing
Topic: 1099 Message: 1100

Go to www.tapr.org and take a look there.

73,
Glen N7GOT

John Schneider wrote:
> Good morning,
>
> I am waiting for the arrival of my TH-D7A(G) and I was wondering if
> anyone might be able to point me in the direction of software that
> would allow me, via soundcard and a scanner, to view APRS activity.
> I am hopeful that there is a shareware product available. My intent
> is to learn as much as possible prior to my H/T arriving later in
> the week.
>
> I am specifically looking for maps that would plot the activity
> through a control program so I can view local data (Long Island, NY).
>
> Thank you for the bandwidth.
>
> John, KB2COP
>
> thecop@...
>

1101. RE: [TH-D7] Newbie Question...

Yahoo group: TH-D7
Date: 2003-03-10 18:01:21 UTC
From: Armour, Randy (ITS)
Topic: 1099 Message: 1101

I am new to this D7A(G) and APRS also. I looked around for APRS software quite a bit and have concluded that uiview32 seems to be the best bet. The author supports it via a yahoo group and is very active. He is based in the UK but that doesn't seem to be a problem. Several features are US only. The others (WINAPRS, APRS+, etc.) do not have the same "drive" behind them. You should check out all the options...but, give a serious look at:

http://www.ui-view.com/ <http://www.ui-view.com/>

and lots of add-on software at :

http://www.apritch.myby.co.uk/uiview.htm
<http://www.apritch.myby.co.uk/uiview.htm>

-----Original Message-----
From: Glen Tubbesing [mailto:n7got@...]
Sent: Sunday, March 09, 2003 11:20 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Newbie Question...

Go to www.tapr.org and take a look there.

73,
Glen N7GOT

John Schneider wrote:
> Good morning,
>
> I am waiting for the arrival of my TH-D7A(G) and I was wondering if
> anyone might be able to point me in the direction of software that
> would allow me, via soundcard and a scanner, to view APRS activity.
> I am hopeful that there is a shareware product available. My intent
> is to learn as much as possible prior to my H/T arriving later in
> the week.
>
> I am specifically looking for maps that would plot the activity
> through a control program so I can view local data (Long Island, NY).
>
> Thank you for the bandwidth.
>
> John, KB2COP
>
> thecop@...
>

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1102. Beat shift

Yahoo group: TH-D7
Date: 2003-03-10 17:32:25 UTC
From: Xenofon
Topic: 1102 Message: 1102

Hello ALL in the list,
By keeping TNC button pressed and opening my TH-D7E
I've found a menu named BEAT SHIFT with two available selections
UPPER and NORMAL.
If you also found this menu,please explain more.

TIA de SV3BEF (KM17em)
314 DXCC
Active on EchoLink in the afternoons
Owner of the GreekAPRS mailing list.
If you wish to participate send a message to:

GreekAPRS-subscribe@yahoogroups.com

1103. My D7 is dead

Yahoo group: TH-D7
Date: 2003-03-14 08:21:04 UTC
From: ll94040
Topic: 1103 Message: 1103

All of the sudden my THD7-E (Dec1999) went dead:
It is off, and does not want to turn on again:
- no display
- no audio
- no trx
- nothing

I tried to power on again: nothing
I tried battery, ext power supply, and together: no difference
I tried power on using soft reset (pwr+F_: nothing)

Anyone had this before ?
It this a know failure ?
Should I sent it to the dealer for repair ?

Henk, PA3GUO

1104. Re: [TH-D7] My D7 is dead

Yahoo group: TH-D7
Date: 2003-03-14 15:22:46 UTC
From: Jan T Pharo
Topic: 1103 Message: 1104

"ll94040" <hamoen@...>, Fri, 14 Mar 2003 08:21:04 -0000:

>All of the sudden my THD7-E (Dec1999) went dead:
>It is off, and does not want to turn on again:
>- no display
>- no audio
>- no trx
>- nothing
>
>I tried to power on again: nothing
>I tried battery, ext power supply, and together: no difference
>I tried power on using soft reset (pwr+F_: nothing)
>
>Anyone had this before ?

I don't know.

>It this a know failure ?

I also don't know :-)

>Should I sent it to the dealer for repair ?

Definitely. And if it is new enough, claim a warranty repair.

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1106. Noisy PC Connection

Yahoo group: TH-D7
Date: 2003-03-15 04:46:22 UTC
From: grajohnt
Topic: 1106 Message: 1106

I just purchased a TH-D7A(g), and I have a question about it...

When I connect the rig to my laptop using the PG-4W cable, I get a large amount of noise on the rig that makes receiving any data impossible. That means I can't use UI-View/WinAPRS/etc...even though I can receive APRS packets just fine when the rig isn't plugged in to the PC.

Since my laptop has no serial ports, I am using a USB-serial adapter to connect the PG-4W to the laptop, but I doubt this is the source of the problem. The noise is independent of whether or not I have the laptop plugged in.

Any suggestions for fixes?

-JohnT (KB5HWS)

PS - It's a neat radio, but considering how cheap GPS chips are these days, one should be built in!!

1107. RE: [TH-D7] Noisy PC Connection

Yahoo group: TH-D7
Date: 2003-03-15 06:27:58 UTC
From: Peter "Dakota" Summerhawk
Topic: 1106 Message: 1107

Yep one of the problems on the D7 is that it generates a lot of QRM in the rig when the TNC is on and turned to packet. I have to run an external antenna to be able to get past all that or a hi gain antenna like the SMA-3 or HT-224 for it to hear anything. Just a quirk of the rig.
Any questions let me know.
Peter N0WRE

-----Original Message-----
From: grajohnt [mailto:grajohnt@...]
Sent: Friday, March 14, 2003 9:46 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Noisy PC Connection

I just purchased a TH-D7A(g), and I have a question about it...

When I connect the rig to my laptop using the PG-4W cable, I get a large amount of noise on the rig that makes receiving any data impossible. That means I can't use UI-View/WinAPRS/etc...even though I can receive APRS packets just fine when the rig isn't plugged in to the PC.

Since my laptop has no serial ports, I am using a USB-serial adapter to connect the PG-4W to the laptop, but I doubt this is the source of the problem. The noise is independent of whether or not I have the laptop plugged in.

Any suggestions for fixes?

-JohnT (KB5HWS)

PS - It's a neat radio, but considering how cheap GPS chips are these days, one should be built in!!

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Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.461 / Virus Database: 260 - Release Date: 3/10/2003

1108. Re: [TH-D7] Noisy PC Connection

Yahoo group: TH-D7
Date: 2003-03-15 09:31:05 UTC
From: Xenofon
Topic: 1106 Message: 1108

I had the same problem when run ui-view terminal window in my laptop.
Just I've changed color backround to grey in Terminal window and hhhsssss
desappeared.
Not a techinal solution but solved!!

73 de SV3BEF (KM17em)
315 DXCC
Active on EchoLink in the afternoons
Owner of the GreekAPRS mailing list.
If you wish to participate send a message to:

GreekAPRS-subscribe@yahoogroups.com
----- Original Message -----
From: grajohnt <grajohnt@...>
To: <TH-D7@yahoogroups.com>
Sent: Saturday, March 15, 2003 6:46 AM
Subject: [TH-D7] Noisy PC Connection

> I just purchased a TH-D7A(g), and I have a question about it...
>
> When I connect the rig to my laptop using the PG-4W cable, I get a
> large amount of noise on the rig that makes receiving any data
> impossible. That means I can't use UI-View/WinAPRS/etc...even
> though I can receive APRS packets just fine when the rig isn't
> plugged in to the PC.
>
> Since my laptop has no serial ports, I am using a USB-serial adapter
> to connect the PG-4W to the laptop, but I doubt this is the source
> of the problem. The noise is independent of whether or not I have
> the laptop plugged in.
>
> Any suggestions for fixes?
>
> -JohnT (KB5HWS)
>
> PS - It's a neat radio, but considering how cheap GPS chips are
> these days, one should be built in!!
>
>
>
>
>
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>
>

1109. Re: Noisy PC Connection

Yahoo group: TH-D7
Date: 2003-03-17 11:45:23 UTC
From: hegr
Topic: 1106 Message: 1109

--- In TH-D7@yahoogroups.com, "Peter \"Dakota\" Summerhawk" <wymarine@t...> wrote:
> Yep one of the problems on the D7 is that it generates a lot of QRM in the
> rig when the TNC is on and turned to packet. I have to run an external

That's not my experience, in APRS mode it works fine and the trouble only starts after connecting the PC.

My current analysis is that the serial lead acts as ground to the antenna. But this gound has noice on it and this way it gets into the receiver. Its not RF on the siginals of the serial data itself, you already have the noice when only connecting one lead of the serial cable.

Currently I have 2 solutions:

1) Connect an external antenna - then the serial lead does not act as ground connection anymore and the problem disapears.

2) Since an external antenna is not good for mobile use, I tried to break the ground connection. This can be done by inserting a 3.3 micro Henry coil in every lead. This is an experimental value, then the coil is to small it will not block RF, then it is too big it has too much spurious capacity and will also pass RF. Insering these coils in every lead reduced the noice a lot, but did not clear everything. I put those coils in a 9 pin D shell, approximately 10 cm from the TH-D7.

Right now I'm experimenting with an opto-coupler to have no galvanic contact at all between the PC and TH-D7. I'm still experimenting with it, when it is finished I will put the results on my web site and announce it here.

Finally the LCD screen also makes a lot of noice, but this is straight RF radiation. The only way to get rid of that is keeping enough distance. I can test this easily at home by just sutting down the screen (switch to VGA outlet).

Anyway, its a frustrating problem, in APRS mode reception is fine and as soon as you connect the PC the signal is disturbed or can not even be heard anymore. I'll post when I have more information on the opto coupler solution.

Kind regards,

Henk.

1110. Re: Noisy PC Connection

Yahoo group: TH-D7
Date: 2003-03-17 13:43:17 UTC
From: grajohnt
Topic: 1106 Message: 1110

--- In TH-D7@yahoogroups.com, "hegr" <henk.de.groot@h...> wrote:
> That's not my experience, in APRS mode it works fine and the
trouble
> only starts after connecting the PC.

Yes, this is my problem as well, and I think your analysis of the
situation is probably correct.

I have had a similar problem with CAT control cables on Yaesu rigs
(with a different computer), and considered building an optoisolated
interface for it as well.

If the optoisolated inteface works, let me know. It should be
possible to build it into a DSub shell...

-JohnT (KB5HWS)

1111. Re: [TH-D7] Re: Noisy PC Connection

Yahoo group: TH-D7
Date: 2003-03-17 15:26:43 UTC
From: Jan T Pharo
Topic: 1106 Message: 1111

"hegr" <henk.de.groot@...>, Mon, 17 Mar 2003 11:45:23 -0000:

>2) Since an external antenna is not good for mobile use,

Since when? or what kind of mobility?
An external antenna will work much better when working from a car or a boat, and if you also use an amplifier, you'll have to use an external antenna.
When walking, it won't be that easy, though.

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1112. Re: Noisy PC Connection

Yahoo group: TH-D7
Date: 2003-03-18 09:28:11 UTC
From: hegr
Topic: 1106 Message: 1112

--- In TH-D7@yahoogroups.com, Jan T Pharo <janpharo@O...> wrote:
> "hegr" <henk.de.groot@h...>, Mon, 17 Mar 2003 11:45:23 -0000:
>
> >2) Since an external antenna is not good for mobile use,
>
> Since when? or what kind of mobility?

Sorry, I mean portable use. Of course in a car you need an external antenna and there is no problem with noice in that case (the car even sheelds the noice from getting to the antenna, even the direct RF from the display.

> When walking, it won't be that easy, though.

That's what I meant, or when visiting somebody and sitting in the livingroom. Or to make it simple, on the occasions that you realy want to make use of the "portable" properties of the TH-D7. In a boat or car one could also use a TM-D700 or another mobile rig. But just when you need something "light" with a rubber duck you have this problem.

The noice problem also occurs when using a Palm Pilot. A Palm Pilot and TH-D7 make a nice portable set. This is also the bigest problem with the Opto Isolator, its yet another box to take with you.

The one I'm currently experimenting with needs two 9v batteries (or one is you want to have a one-way connection. It daws 1 to 2 mA current (depends on the load of the RS232 port). If this fixes the problem then I have to think how to get rid of the battery and steal power from the TXD line instead. The solution with 3 coils is passive and much easier (but does not block all the noice unfortunately).

I'll keep you posted on the progress.

Kind regards,

Henk.

1113. Re: [TH-D7] Re: Noisy PC Connection

Yahoo group: TH-D7
Date: 2003-03-18 16:06:09 UTC
From: Xenofon
Topic: 1106 Message: 1113

See Beat shift menu in you manual

73 de SV3BEF (KM17em)
315 DXCC
Active on EchoLink in the afternoons
Owner of the GreekAPRS mailing list.
If you wish to participate send a message to:

GreekAPRS-subscribe@yahoogroups.com
----- Original Message -----
From: hegr <henk.de.groot@...>
To: <TH-D7@yahoogroups.com>
Sent: Tuesday, March 18, 2003 11:28 AM
Subject: [TH-D7] Re: Noisy PC Connection

> --- In TH-D7@yahoogroups.com, Jan T Pharo <janpharo@O...> wrote:
> > "hegr" <mailto:henk.de.groot@h..., Mon, 17 Mar 2003 11:45:23 -0000:
> >
> > >2) Since an external antenna is not good for mobile use,
> >
> > Since when? or what kind of mobility?
>
> Sorry, I mean portable use. Of course in a car you need an external
> antenna and there is no problem with noice in that case (the car even
> sheelds the noice from getting to the antenna, even the direct RF
> from the display.
>
> > When walking, it won't be that easy, though.
>
> That's what I meant, or when visiting somebody and sitting in the
> livingroom. Or to make it simple, on the occasions that you realy
> want to make use of the "portable" properties of the TH-D7. In a boat
> or car one could also use a TM-D700 or another mobile rig. But just
> when you need something "light" with a rubber duck you have this
> problem.
>
> The noice problem also occurs when using a Palm Pilot. A Palm Pilot
> and TH-D7 make a nice portable set. This is also the bigest problem
> with the Opto Isolator, its yet another box to take with you.
>
> The one I'm currently experimenting with needs two 9v batteries (or
> one is you want to have a one-way connection. It daws 1 to 2 mA
> current (depends on the load of the RS232 port). If this fixes the
> problem then I have to think how to get rid of the battery and steal
> power from the TXD line instead. The solution with 3 coils is passive
> and much easier (but does not block all the noice unfortunately).

>
> I'll keep you posted on the progress.
>
> Kind regards,
>
> Henk.
>
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

1114. Re: Noisy PC Connection

Yahoo group: TH-D7
Date: 2003-03-19 11:23:44 UTC
From: hegr
Topic: 1106 Message: 1114

--- In TH-D7@yahoogroups.com, "Xenofon" <sv3bef@a...> wrote:
> See Beat shift menu in you manual

What about it? I don't see any connecton with this noice problem.

It's not the TNC clock or an internal birdy that causes the problem (which whould then also exist in APRS standalone mode). It is pure RF noice insertion which lifts the noice floor for all received signals. Unfortunalty the TH-D7's S meter does not register noice, but when receiving signal of S7 you can still hear that it is not clear, so the noice floor is significant. When disconnecting the PC the signal is cristal clear with no noice when S7 (or lower, S2 is already clean). With the PC is connected S2 signals do not even open the squelch, too much noice.

Note also that the problem on 2 meters is a lot worse than 70cm. Also the AIP ON reduces the problem, but that is logical since setting it on just switches off the preamplifier, so making the TH-D7 a lot less sensitive. The also affects the received signals so there is no gain in doing this either.

Kind regards,

Henk.

1115. RE: [TH-D7] Re: Noisy PC Connection

Yahoo group: TH-D7
Date: 2003-03-19 17:27:32 UTC
From: Peter "Dakota" Summerhawk
Topic: 1106 Message: 1115

I have found that a good hi gain antenna does slice through some of the noise. I have a few that I use depending on the situation. The one I like is the 15 inch whip that I use run over my shoulder in my chestpack. I also have a HT224 and a SMA3. Most of the time they cut the noise so my D7 isn't deaf but noise from inside the machine has been a problem for a while. Any suggestions on making the rig quiet enough to use would be great.
Thanks
Peter N0WRE

-----Original Message-----
From: hegr [mailto:henk.de.groot@...]
Sent: Tuesday, March 18, 2003 2:28 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Noisy PC Connection

--- In TH-D7@yahoogroups.com, Jan T Pharo <janpharo@O...> wrote:
> "hegr" <henk.de.groot@h...>, Mon, 17 Mar 2003 11:45:23 -0000:
>
> >2) Since an external antenna is not good for mobile use,
>
> Since when? or what kind of mobility?

Sorry, I mean portable use. Of course in a car you need an external antenna and there is no problem with noice in that case (the car even sheelds the noice from getting to the antenna, even the direct RF from the display.

> When walking, it won't be that easy, though.

That's what I meant, or when visiting somebody and sitting in the livingroom. Or to make it simple, on the occasions that you realy want to make use of the "portable" properties of the TH-D7. In a boat or car one could also use a TM-D700 or another mobile rig. But just when you need something "light" with a rubber duck you have this problem.

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The one I'm currently experimenting with needs two 9v batteries (or one is you want to have a one-way connection. It daws 1 to 2 mA current (depends on the load of the RS232 port). If this fixes the problem then I have to think how to get rid of the battery and steal power from the TXD line instead. The solution with 3 coils is passive and much easier (but does not block all the noice unfortunately).

I'll keep you posted on the progress.

Kind regards,

Henk.

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1116. "Voltage Error", error message

Yahoo group: TH-D7
Date: 2003-03-20 02:18:28 UTC
From: rickgarrett47302
Topic: 1116 Message: 1116

Anyone seen this message, I have NO clue.

When I turn the THD7A on, I get a series of high pitched beeps, and get this: "Warning! Voltage Error". I get that with both the stock battery back, AND the "AA" pack.

I've tried to reset the radio, but holding down the "F" button and powering it up, same thing, "Voltage Error".....

Any ideas? Should I just send it in?

Thanks for any help, N9GSU

1117. RE: [TH-D7] Re: Noisy PC Connection

Yahoo group: TH-D7
Date: 2003-03-20 04:34:26 UTC
From: Peter "Dakota" Summerhawk
Topic: 1106 Message: 1117

An external antenna does you NO good for use in a chestpack. Henk you have any suggestions for use of a HT antenna? I use my D7 with a gps12 and a handspring visor. The option for reducing the amount of noise would be great. I have spent $50 for a SMA3 and another $50 for a HT224. Anything would be great in cutting the noise.
Thanks

-----Original Message-----
To: TH-D7@yahoogroups.com
From: henk.de.groot@... (hegr)
Date: Mar 17, 2003 at 9:47 am

--- In TH-D7@yahoogroups.com, "Peter \"Dakota\" Summerhawk" <wymarine@t...> wrote:
> Yep one of the problems on the D7 is that it generates a lot of QRM in the
> rig when the TNC is on and turned to packet. I have to run an external

That's not my experience, in APRS mode it works fine and the trouble only starts after connecting the PC.

My current analysis is that the serial lead acts as ground to the antenna. But this gound has noice on it and this way it gets into the receiver. Its not RF on the siginals of the serial data itself, you already have the noice when only connecting one lead of the serial cable.

Currently I have 2 solutions:

1) Connect an external antenna - then the serial lead does not act as ground connection anymore and the problem disapears.

2) Since an external antenna is not good for mobile use, I tried to break the ground connection. This can be done by inserting a 3.3 micro Henry coil in every lead. This is an experimental value, then the coil is to small it will not block RF, then it is too big it has too much spurious capacity and will also pass RF. Insering these coils in every lead reduced the noice a lot, but did not clear everything. I put those coils in a 9 pin D shell, approximately 10 cm from the TH-D7.

Right now I'm experimenting with an opto-coupler to have no galvanic contact at all between the PC and TH-D7. I'm still experimenting with it, when it is finished I will put the results on my web site and announce it here.

Finally the LCD screen also makes a lot of noice, but this is straight RF radiation. The only way to get rid of that is keeping enough distance. I can test this easily at home by just sutting down the screen (switch to VGA outlet).

Anyway, its a frustrating problem, in APRS mode reception is fine and as soon as you connect the PC the signal is disturbed or can not even be heard anymore. I'll post when I have more information on the opto coupler solution.

Kind regards,

Henk.

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Peter "Dakota" Summerhawk
APRS/VHF/UHF/SSTV
ARES/RACES/Skywarn/Amcross

1118. Re: [TH-D7] Digest Number 387

Yahoo group: TH-D7
Date: 2003-03-20 23:01:39 UTC
From: Phil Reed
Topic: 1118 Message: 1118

How about one of those BNC connectors that clips to your hat?

At 03:46 PM 03/20/2003, you wrote:
>An external antenna does you NO good for use in a chestpack. Henk you have
>any suggestions for use of a HT antenna? I use my D7 with a gps12 and a
>handspring visor. The option for reducing the amount of noise would be
>great. I have spent $50 for a SMA3 and another $50 for a HT224. Anything
>would be great in cutting the noise.

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

1120. RE: [TH-D7] Digest Number 387

Yahoo group: TH-D7
Date: 2003-03-21 06:14:57 UTC
From: Peter "Dakota" Summerhawk
Topic: 1118 Message: 1120

Phil that would work If I wore a hat all the time. Trouble is I work with enough RF in the IT department in the 802.11 sections that I am frying brain cells as it is!
I am curious as to see if I can read without the night light now.
Just kidding. Would be nice to see if I can get HBO with a good antenna and a hat clip BNC, may reruns of "My favorite Martian?"
Just kidding of course.
Peter N0WRE
-----Original Message-----
From: Phil Reed [mailto:preed@...]
Sent: Thursday, March 20, 2003 4:02 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Digest Number 387

How about one of those BNC connectors that clips to your hat?

At 03:46 PM 03/20/2003, you wrote:
>An external antenna does you NO good for use in a chestpack. Henk you have
>any suggestions for use of a HT antenna? I use my D7 with a gps12 and a
>handspring visor. The option for reducing the amount of noise would be
>great. I have spent $50 for a SMA3 and another $50 for a HT224. Anything
>would be great in cutting the noise.

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

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Version: 6.0.463 / Virus Database: 262 - Release Date: 3/17/2003

1121. Re: [TH-D7] Inverse video problem

Yahoo group: TH-D7
Date: 2003-03-21 12:18:39 UTC
From: Eric J Foster
Topic: 1119 Message: 1121

Holding the radio upside down?

Sorry I can't really help with that one. :-)

Eric

Jack Twilley wrote:

>Every once in a while, my radio wigs out. I turn it on, and nothing
>comes on immediately. Gradually, the display "warms up" but
>*everything* is switched on except that which should be. When the TNC
>is on, I can see STA and CON but not TNC. In addition, the text
>section is all on, and the text that does get displayed for incoming
>packets is upside-down.
>
>The radio works perfectly normally as far as sending and receiving and
>talking and all. The display is just munged.
>
>Any suggestions on how to fix this situation? Normally I just wait
>and eventually it works again, but that doesn't really fix anything.
>
>Jack.
>
>

1122. D7+ PALM M515 + ETREX + pocketaprs H E L P

Yahoo group: TH-D7
Date: 2003-03-22 04:20:55 UTC
From: tcprutz
Topic: 1122 Message: 1122

Hi everyone ! Need some help in setting the above up properly. have the gps connected using proper cable purchased from blue - hills - innovations.com to the D7. also using cable from same vendor to connect D7 to PALM. When I bring up pocketaprs on the palm i cannot connect to the D7 and get error message. any idea where / what my problem might be ?
thanks for any help in advance. 73 de kc2ol thorsten in plano, texas

1123. Re: [TH-D7] D7+ PALM M515 + ETREX + pocketaprs H E L P

Yahoo group: TH-D7
Date: 2003-03-22 04:53:38 UTC
From: Glen Tubbesing
Topic: 1123 Message: 1123

Is the TNC in APRS mode or PACKET mode? If you're using the Palm, you
need to be in PACKET mode. Hit the TNC button once more from APRS mode.

73,
Glen N7GOT
Las Vegas, NV

tcprutz wrote:
> Hi everyone ! Need some help in setting the above up properly. have the gps
> connected using proper cable purchased from blue - hills - innovations.com to
> the D7. also using cable from same vendor to connect D7 to PALM. When I
> bring up pocketaprs on the palm i cannot connect to the D7 and get error
> message. any idea where / what my problem might be ?
> thanks for any help in advance. 73 de kc2ol thorsten in plano, texas
>

1124. Re: [TH-D7] D7+ PALM M515 + ETREX + pocketaprs H E L P

Yahoo group: TH-D7
Date: 2003-03-22 12:13:00 UTC
From: Jim Hayes
Topic: 1123 Message: 1124

Try Using a NULL Modem adapter. I did this when I used my palm III and the
TH-D7a.and a GPS 12 xl.
Jim KD4OLF
----- Original Message -----
From: "tcprutz" <tprutz@...>
To: <TH-D7@yahoogroups.com>
Sent: Friday, March 21, 2003 11:20 PM
Subject: [TH-D7] D7+ PALM M515 + ETREX + pocketaprs H E L P

> Hi everyone ! Need some help in setting the above up properly. have the
gps
> connected using proper cable purchased from blue - hills - innovations.com
to
> the D7. also using cable from same vendor to connect D7 to PALM. When I
> bring up pocketaprs on the palm i cannot connect to the D7 and get error
> message. any idea where / what my problem might be ?
> thanks for any help in advance. 73 de kc2ol thorsten in plano, texas
>
>
>
>
>
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>
>

1125. Re: D7+ PALM M515 + ETREX + pocketaprs H E L P

Yahoo group: TH-D7
Date: 2003-03-22 15:31:47 UTC
From: tcprutz
Topic: 1123 Message: 1125

Thank you ... that did the trick... all working well now. 73 de kc2ol

--- In TH-D7@yahoogroups.com, Glen Tubbesing <n7got@e...> wrote:
> Is the TNC in APRS mode or PACKET mode? If you're using the Palm, you
> need to be in PACKET mode. Hit the TNC button once more from APRS
mode.
>
> 73,
> Glen N7GOT
> Las Vegas, NV
>
>
> tcprutz wrote:
> > Hi everyone ! Need some help in setting the above up properly. have the
gps
> > connected using proper cable purchased from blue - hills -
innovations.com to
> > the D7. also using cable from same vendor to connect D7 to PALM. When
I
> > bring up pocketaprs on the palm i cannot connect to the D7 and get error
> > message. any idea where / what my problem might be ?
> > thanks for any help in advance. 73 de kc2ol thorsten in plano, texas
> >

1126. Re: D7+ PALM M515 + ETREX + pocketaprs H E L P

Yahoo group: TH-D7
Date: 2003-03-22 15:32:37 UTC
From: tcprutz
Topic: 1123 Message: 1126

thanks for help ... problem fixed... 73 de kc2ol

--- In TH-D7@yahoogroups.com, "Jim Hayes" <jhayes10@t...> wrote:
> Try Using a NULL Modem adapter. I did this when I used my palm III and the
> TH-D7a.and a GPS 12 xl.
> Jim KD4OLF
> ----- Original Message -----
> From: "tcprutz" <tprutz@a...>
> To: <TH-D7@yahoogroups.com>
> Sent: Friday, March 21, 2003 11:20 PM
> Subject: [TH-D7] D7+ PALM M515 + ETREX + pocketaprs H E L P
>
>
> > Hi everyone ! Need some help in setting the above up properly. have the
> gps
> > connected using proper cable purchased from blue - hills -
innovations.com
> to
> > the D7. also using cable from same vendor to connect D7 to PALM. When
I
> > bring up pocketaprs on the palm i cannot connect to the D7 and get error
> > message. any idea where / what my problem might be ?
> > thanks for any help in advance. 73 de kc2ol thorsten in plano, texas
> >
> >
> >
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> >

1127. Re: Noisy PC Connection

Yahoo group: TH-D7
Date: 2003-03-22 18:58:50 UTC
From: hegr
Topic: 1106 Message: 1127

Okay, about combatting noise. I now placed 2 circuits on my web page, one passive that does a reasonable job and one active using opto-couplers but that has not been put to a real-life test (too short time...) In theory the active circuit should solve the problem as far as is possible (can't do anything about direct RF from an LCD screen but signals via the serial line should not be any problem anymore).

You can find both on:

<http://www.homepages.hetnet.nl/~pe1dnn/#TH-D7E_Noise>

The passive circuit diagram may also be usefull for people who have a problem with connecting the TH-D7 to a PC.

I hope this helps.

Kind regards,

Henk.

1128. Re: Inverse video problem

Yahoo group: TH-D7
Date: 2003-03-22 19:07:32 UTC
From: hegr
Topic: 1119 Message: 1128

--- In TH-D7@yahoogroups.com, Jack Twilley <jmt@t...> wrote:
> The radio works perfectly normally as far as sending and receiving
and
> talking and all. The display is just munged.

Is this always the case or just sometimes? If sometimes then I have
no clue.

If always that the only thing I can think of (still far fetched...)
is that the radio has been openen and somebody miss-aligned the ribon
from the display when putting it back into its socket (maybe even
upside down, is that possible?).

Alternatively the display shifted due to a fall or shock and now hits
the wrong contacts on the PCB. Can't think of anything else, its too
early for April 1st so that isn't it I guess...

If it is nothing like this then it seems to me its time to contact
Kenwood...

Kind regards,

Henk.

1130. RE: [TH-D7] Re: Inverse video problem

Yahoo group: TH-D7
Date: 2003-03-23 01:39:55 UTC
From: Peter "Dakota" Summerhawk
Topic: 1119 Message: 1130

Not really hard to tear into one, I had to take mine apart to replace the keypad and I had no problems with it.
Peter N0WRE

-----Original Message-----
From: Jack Twilley [mailto:jmt@...]
Sent: Saturday, March 22, 2003 12:55 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Re: Inverse video problem

>>>>> "Henk" == hegr <henk.de.groot@...> writes:

Jack> The radio works perfectly normally as far as sending and
Jack> receiving and talking and all. The display is just munged.

Henk> Is this always the case or just sometimes? If sometimes then I
Henk> have no clue.

It's occasional.

Henk> If always that the only thing I can think of (still far
Henk> fetched...) is that the radio has been openen and somebody
Henk> miss-aligned the ribon from the display when putting it back
Henk> into its socket (maybe even upside down, is that possible?).

Nobody's taken the radio apart.

Henk> Alternatively the display shifted due to a fall or shock and now
Henk> hits the wrong contacts on the PCB. Can't think of anything
Henk> else, its too early for April 1st so that isn't it I guess...

It certainly isn't April first. It just sits in my car in one of those drink-holders, so it's not likely to be a problem due to falling down. Maybe vibration from the car.

Henk> If it is nothing like this then it seems to me its time to
Henk> contact Kenwood...

I'm trying to avoid that, for obvious reasons.

Henk> Kind regards,

Henk> Henk.

Jack.
(how tough is it to take this thing apart?)
--
Jack Twilley

jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash

---
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1131. Re: Inverse video problem

Yahoo group: TH-D7
Date: 2003-03-23 16:17:31 UTC
From: hegr
Topic: 1119 Message: 1131

--- In TH-D7@yahoogroups.com, Jack Twilley <jmt@t...> wrote:
> (how tough is it to take this thing apart?)

Best is to look at http://www.mods.dk/, for making modifications the radio has to taken apart too and there are detailed instructions how to do this.

Alternatively nice info can also be found at the Nanosat project site. Let me quote from an article I've send to the APRSSIG:

To: "TAPR APRS Special Interest Group" <aprssig@...>
Subject: Nanosat 3 corner satellite

Hello

I remeber that quite some time back somebody mentioned a satellite project using TH-D7's. The other day I stubled on some information that may be interesting if you want to know more about the TH-D7. The project proceeded fine by the looks of it (although last year seems to be quiet).

There are quite some documents about the sat and its comm system. There are for example disassembly instructions how to take the TH-D7 appart and modify it for use in the sat.

The project page is at <http://threecs.colorado.edu/>

When you click on the link NMSU (New Mexico State University) you get to the document section. The Dual Transceiver Users' Manual is interesting, but some others are nice too. Although the TH-D7 has its quirks, it seems they got arround this and made a nice dual tranciever system with TNC. Two of these radios are stripped and put side by side in the tranceiver box. A basic stamp is used as glue between the radio and the flight computer.

It looks like every digital mode is used, APRS, TNC in converse and TNC in connected mode, but with a different twist than the way we normally use it. They even have a band in the 70cm HAM band (the others are out of band). It doesn't look like we can use this sat for APRS, but at least I found the material interesting (although also risky to use commercial grade radios in flight, especially given the number of bugs kenwood implemented in this radio).

Kind regards,

Henk.

1132. RE: [TH-D7] Re: Inverse video problem

Yahoo group: TH-D7
Date: 2003-03-23 22:18:22 UTC
From: Peter "Dakota" Summerhawk
Topic: 1119 Message: 1132

Hey Henk,
Thanks for the link I got the pics and am in the process of building the circuits that you have put up for keeping the noise level down.
Thanks for all the hard work!
Peter N0WRE

-----Original Message-----
From: hegr [mailto:henk.de.groot@...]
Sent: Sunday, March 23, 2003 9:18 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Inverse video problem

--- In TH-D7@yahoogroups.com, Jack Twilley <jmt@t...> wrote:
> (how tough is it to take this thing apart?)

Best is to look at http://www.mods.dk/, for making modifications the radio has to taken apart too and there are detailed instructions how to do this.

Alternatively nice info can also be found at the Nanosat project site. Let me quote from an article I've send to the APRSSIG:

To: "TAPR APRS Special Interest Group" <aprssig@...>
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There are quite some documents about the sat and its comm system. There are for example disassembly instructions how to take the TH-D7 appart and modify it for use in the sat.

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It looks like every digital mode is used, APRS, TNC in converse and TNC in connected mode, but with a different twist than the way we normally use it. They even have a band in the 70cm HAM band (the others are out of band). It doesn't look like we can use this sat for APRS, but at least I found the material interesting (although also risky to use commercial grade radios in flight, especially given the number of bugs kenwood implemented in this radio).

Kind regards,

Henk.

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1134. Re: [TH-D7] Still not working

Yahoo group: TH-D7
Date: 2003-03-26 00:39:50 UTC
From: Dave Thege
Topic: 1133 Message: 1134

I recommend you send it back to Kenwood.. Especially if its under warranty.
They would have test equipment to find the faulty part.
Dave N0XBN
----- Original Message -----
From: "Jack Twilley" <jmt@...>
To: "TH-D7 list" <TH-D7@yahoogroups.com>
Sent: Sunday, March 23, 2003 9:48 PM
Subject: [TH-D7] Still not working

1136. Direct Connect with Packet?

Yahoo group: TH-D7
Date: 2003-04-11 14:02:36 UTC
From: vkoser
Topic: 1136 Message: 1136

My friend and I were trying to connect to each other's TNC's that are inside the D7a, we both have D7a's. We each setup hyperterminal and turned on the TNC's on the same frequency and could hear each others packets but couldn't seem to get connected in converse mode. Is there anyone that can describe the process? We tried all kinds of things without any success.

His radio is named with a call and I tried
c hiscall
it times out after a few tries and we didn't get much farther than that. We tried messing with lots of the settings turning on trace and MCON MCON and others with no luck.

I also set
BEACON EVERY 1
BTEXT KC9BHH TEST BEACON
with no luck it sent fine but my friend couldn't see it. Can anyone offer us some tips? I did remember after a bit that I had the battery saver on so I turned that off as I remember it causing packet troubles before on aprs but retrying everything with that set to off didn't help us out.

thanks
vince

1137. Re: [TH-D7] Direct Connect with Packet?

Yahoo group: TH-D7
Date: 2003-04-11 14:21:01 UTC
From: Glen Tubbesing
Topic: 1136 Message: 1137

Vince,
Just to be sure, did you have the D7's TNC not in APRS mode? You know,
press the TNC button twice from the off position?

Just checking,
73,
Glen N7GOT
Las Vegas, NV

vkoser wrote:
> My friend and I were trying to connect to each other's TNC's that
> are inside the D7a, we both have D7a's. We each setup hyperterminal
> and turned on the TNC's on the same frequency and could hear each
> others packets but couldn't seem to get connected in converse mode.
> Is there anyone that can describe the process? We tried all kinds
> of things without any success.
>
> His radio is named with a call and I tried
> c hiscall
> it times out after a few tries and we didn't get much farther than
> that. We tried messing with lots of the settings turning on trace
> and MCON MCON and others with no luck.
>
> I also set
> BEACON EVERY 1
> BTEXT KC9BHH TEST BEACON
> with no luck it sent fine but my friend couldn't see it. Can anyone
> offer us some tips? I did remember after a bit that I had the
> battery saver on so I turned that off as I remember it causing
> packet troubles before on aprs but retrying everything with that set
> to off didn't help us out.
>
> thanks
> vince

1138. Re: [TH-D7] Direct Connect with Packet?

Yahoo group: TH-D7
Date: 2003-04-11 15:55:51 UTC
From: vincent koser
Topic: 1136 Message: 1138

Yeah, it was definatelly in packet mode, pressed it twice and was
able to interface with the cmd: prompt from hyperterminal on my
windows desktop.

vince

Quoting Glen Tubbesing (n7got@...) from 11 April 2003:
> Vince,
> Just to be sure, did you have the D7's TNC not in APRS mode? You know,
> press the TNC button twice from the off position?
>
> Just checking,
> 73,
> Glen N7GOT
> Las Vegas, NV
>
>
> vkoser wrote:
> > My friend and I were trying to connect to each other's TNC's that
> > are inside the D7a, we both have D7a's. We each setup hyperterminal
> > and turned on the TNC's on the same frequency and could hear each
> > others packets but couldn't seem to get connected in converse mode.
> > Is there anyone that can describe the process? We tried all kinds
> > of things without any success.
> >
> > His radio is named with a call and I tried
> > c hiscall
> > it times out after a few tries and we didn't get much farther than
> > that. We tried messing with lots of the settings turning on trace
> > and MCON MCON and others with no luck.
> >
> > I also set
> > BEACON EVERY 1
> > BTEXT KC9BHH TEST BEACON
> > with no luck it sent fine but my friend couldn't see it. Can anyone
> > offer us some tips? I did remember after a bit that I had the
> > battery saver on so I turned that off as I remember it causing
> > packet troubles before on aprs but retrying everything with that set
> > to off didn't help us out.
> >
> > thanks
> > vince
>
>
>

>
>
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>

--
http://www.model-railroad.net
Home of the monthly free rolling stock giveaway
Community Driven non commercial model-railroading web site

1139. Re: [TH-D7] Direct Connect with Packet?

Yahoo group: TH-D7
Date: 2003-04-11 19:55:42 UTC
From: tailfeathers@juno.com
Topic: 1136 Message: 1139

You can't connect in converse mode??? can you? I use to use converse mode with guys in and your text just goes out for all to see. you need to be in cmd mode to connect. At least thats how I remember it. you should have been able to see each other. make sure conok is on.

Gary

On Fri, 11 Apr 2003 14:02:36 -0000 "vkoser" <vince@...> writes:
>
> My friend and I were trying to connect to each other's TNC's that
> are inside the D7a, we both have D7a's. We each setup hyperterminal
>
> and turned on the TNC's on the same frequency and could hear each
> others packets but couldn't seem to get connected in converse mode.
>
> Is there anyone that can describe the process? We tried all kinds
> of things without any success.
>
> His radio is named with a call and I tried
> c hiscall
> it times out after a few tries and we didn't get much farther than
> that. We tried messing with lots of the settings turning on trace
> and MCON MCON and others with no luck.
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> I also set
> BEACON EVERY 1
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> with no luck it sent fine but my friend couldn't see it. Can anyone
>
> offer us some tips? I did remember after a bit that I had the
> battery saver on so I turned that off as I remember it causing
> packet troubles before on aprs but retrying everything with that set
>
> to off didn't help us out.
>
> thanks
> vince
>
>
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1140. Re: [TH-D7] Direct Connect with Packet?

Yahoo group: TH-D7
Date: 2003-04-11 20:26:36 UTC
From: vincent koser
Topic: 1136 Message: 1140

What is the CONOK setting? I can't find that in the manual.

vince

Quoting tailfeathers@... (tailfeathers@...) from 11 April 2003:
> You can't connect in converse mode??? can you? I use to use converse mode
> with guys in and your text just goes out for all to see. you need to be
> in cmd mode to connect. At least thats how I remember it. you should have
> been able to see each other. make sure conok is on.
>
> Gary
>
> On Fri, 11 Apr 2003 14:02:36 -0000 "vkoser" <vince@...> writes:
> >
> > My friend and I were trying to connect to each other's TNC's that
> > are inside the D7a, we both have D7a's. We each setup hyperterminal
> >
> > and turned on the TNC's on the same frequency and could hear each
> > others packets but couldn't seem to get connected in converse mode.
> >
> > Is there anyone that can describe the process? We tried all kinds
> > of things without any success.
> >
> > His radio is named with a call and I tried
> > c hiscall
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> > that. We tried messing with lots of the settings turning on trace
> > and MCON MCON and others with no luck.
> >
> > I also set
> > BEACON EVERY 1
> > BTEXT KC9BHH TEST BEACON
> > with no luck it sent fine but my friend couldn't see it. Can anyone
> >
> > offer us some tips? I did remember after a bit that I had the
> > battery saver on so I turned that off as I remember it causing
> > packet troubles before on aprs but retrying everything with that set
> >
> > to off didn't help us out.
> >
> > thanks
> > vince
> >
> >
> >

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1141. Re: [TH-D7] Direct Connect with Packet?

Yahoo group: TH-D7
Date: 2003-04-11 20:39:13 UTC
From: tailfeathers@juno.com
Topic: 1136 Message: 1141

Ya know it may not be in the Kenwood tnc's. Its in every other brand and it allows a connect from or to another station. Its just an on or off setting. You can set it off if you are away and it will return a message stating so.....I just looked and it may not be in the THD7. Its in the TMD700 commands and I thought they were the same tnc. Maybe not.

Gary

On Fri, 11 Apr 2003 15:26:36 -0500 vincent koser <vince@...>
writes:
> What is the CONOK setting? I can't find that in the manual.
>
> vince
>
>
>
> Quoting tailfeathers@... (tailfeathers@...) from 11 April
> 2003:
> > You can't connect in converse mode??? can you? I use to use
> converse mode
> > with guys in and your text just goes out for all to see. you need
> to be
> > in cmd mode to connect. At least thats how I remember it. you
> should have
> > been able to see each other. make sure conok is on.
> >
> > Gary
> >
> > On Fri, 11 Apr 2003 14:02:36 -0000 "vkoser" <vince@...>
> writes:
> > >
> > > My friend and I were trying to connect to each other's TNC's
> that
> > > are inside the D7a, we both have D7a's. We each setup
> hyperterminal
> > >
> > > and turned on the TNC's on the same frequency and could hear
> each
> > > others packets but couldn't seem to get connected in converse
> mode.
> > >
> > > Is there anyone that can describe the process? We tried all
> kinds
> > > of things without any success.
> > >

> > > His radio is named with a call and I tried
> > > c hiscall
> > > it times out after a few tries and we didn't get much farther
> than
> > > that. We tried messing with lots of the settings turning on
> trace
> > > and MCON MCON and others with no luck.
> > >
> > > I also set
> > > BEACON EVERY 1
> > > BTEXT KC9BHH TEST BEACON
> > > with no luck it sent fine but my friend couldn't see it. Can
> anyone
> > >
> > > offer us some tips? I did remember after a bit that I had the
> > > battery saver on so I turned that off as I remember it causing
> > > packet troubles before on aprs but retrying everything with that
> set
> > >
> > > to off didn't help us out.
> > >
> > > thanks
> > > vince
> > >
> > >
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1142. Re: [TH-D7] Direct Connect with Packet?

Yahoo group: TH-D7
Date: 2003-04-11 22:06:26 UTC
From: Tyson S.
Topic: 1136 Message: 1142

The D7 has very limited features. The D700 is much
more advanced than the HT.

--- tailfeathers@... wrote:
> Ya know it may not be in the Kenwood tnc's. Its in
> every other brand and
> it allows a connect from or to another station. Its
> just an on or off
> setting. You can set it off if you are away and it
> will return a message
> stating so.....I just looked and it may not be in
> the THD7. Its in the
> TMD700 commands and I thought they were the same
> tnc. Maybe not.
>
>
> Gary
>
> On Fri, 11 Apr 2003 15:26:36 -0500 vincent koser
> <vince@...>
> writes:
> > What is the CONOK setting? I can't find that in
> the manual.
> >
> > vince
> >
> >
> >
> > Quoting tailfeathers@...
> (tailfeathers@...) from 11 April
> > 2003:
> > > You can't connect in converse mode??? can you? I
> use to use
> > converse mode
> > > with guys in and your text just goes out for all
> to see. you need
> > to be
> > > in cmd mode to connect. At least thats how I
> remember it. you
> > should have
> > > been able to see each other. make sure conok is
> on.
> > >
> > > Gary
> > >

> > > On Fri, 11 Apr 2003 14:02:36 -0000 "vkoser"
> <vince@...>
> > writes:
> > > >
> > > > My friend and I were trying to connect to each
> other's TNC's
> > that
> > > > are inside the D7a, we both have D7a's. We
> each setup
> > hyperterminal
> > > >
> > > > and turned on the TNC's on the same frequency
> and could hear
> > each
> > > > others packets but couldn't seem to get
> connected in converse
> > mode.
> > > >
> > > > Is there anyone that can describe the process?
> We tried all
> > kinds
> > > > of things without any success.
> > > >
> > > > His radio is named with a call and I tried
> > > > c hiscall
> > > > it times out after a few tries and we didn't
> get much farther
> > than
> > > > that. We tried messing with lots of the
> settings turning on
> > trace
> > > > and MCON MCON and others with no luck.
> > > >
> > > > I also set
> > > > BEACON EVERY 1
> > > > BTEXT KC9BHH TEST BEACON
> > > > with no luck it sent fine but my friend
> couldn't see it. Can
> > anyone
> > > >
> > > > offer us some tips? I did remember after a
> bit that I had the
> > > > battery saver on so I turned that off as I
> remember it causing
> > > > packet troubles before on aprs but retrying
> everything with that
> > set
> > > >
> > > > to off didn't help us out.
> > > >

> > > > thanks
> > > > vince
> > > >
> > > >
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tyson@...

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http://tax.yahoo.com

1143. gps problem

Yahoo group: TH-D7
Date: 2003-04-12 18:09:49 UTC
From: Chris Dunn
Topic: 1143 Message: 1143

anyone had a problem with getting the gps working. Mine was working fine and has stopped. No pips to say getting data and no flashing dots. Any ideas?

1144. Re: [TH-D7] gps problem

Yahoo group: TH-D7
Date: 2003-04-12 19:17:09 UTC
From: Dave VanHorn
Topic: 1143 Message: 1144

At 06:09 PM 4/12/2003 +0000, Chris Dunn wrote:
>anyone had a problem with getting the gps working. Mine was working
>fine and has stopped. No pips to say getting data and no flashing
>dots. Any ideas?

HT set to NMEA? GPS outputting NMEA and not GARMN, cable ok...?

1145. APRS to IM Gateway

Yahoo group: TH-D7
Date: 2003-04-15 16:54:24 UTC
From: grajohnt
Topic: 1145 Message: 1145

This may be of interest to you fellow TH-D7 users...

I've written some very basic software for gating APRS messages to the AOL Instant Messenger system. This is generally modelled on the WU2Z e-mail gateway, and works much the same way in practice. AIM is sometimes a better option for the short messages generated with APRS.

So, here's how to access it:
Send an APRS message to IM
The message should start with the user name of the AIM user, followed by a space, then the message. So, to send a message to AIM user AOLBuddy111, the message text would be, "AOLBuddy111 Hello there!". This is very similar to the WU2Z Email gateway.

The AIM user will receive a message from the AIM user APRSRelay giving the call of the sender and the message. Replying is not currently supported (see below).

The gateway is not currently bi-directional (you can't send messages BACK via AIM). In theory, this is possible, but from what I understand, it is illegal. Traffic transmitted via amateur radio must be initiated by an amateur radio operator. There may be a workaround for this, but it will take a while to implement.

NOTE: I just wrote this software, and it is very basic. It has not been extensively tested, so do not depend on it being up and running at any given time.

The system monitors the worldwide APRS feed, so it should work anywhere.

Any comments?

-JohnT (KB5HWS)

1146. Re: APRS to IM Gateway

Yahoo group: TH-D7
Date: 2003-04-16 02:24:36 UTC
From: Bud Talbot
Topic: 1145 Message: 1146

Very cool. It worked flawlessly on my first test. I haven't yet used
from the D7 or mobile, but it seems handy. I'll try it with some of
my student hams (I'm a high school teacher) tomorrow.

73 de Bud KB9WVG

--- In TH-D7@yahoogroups.com, "grajohnt" <grajohnt@y...> wrote:
> This may be of interest to you fellow TH-D7 users...
>
> I've written some very basic software for gating APRS messages to
> the AOL Instant Messenger system. This is generally modelled on
the
> WU2Z e-mail gateway, and works much the same way in practice. AIM
is
> sometimes a better option for the short messages generated with
APRS.
>
> So, here's how to access it:
> Send an APRS message to IM
> The message should start with the user name of the AIM user,
> followed by a space, then the message. So, to send a message to
AIM
> user AOLBuddy111, the message text would be, "AOLBuddy111 Hello
> there!". This is very similar to the WU2Z Email gateway.
>
> The AIM user will receive a message from the AIM user APRSRelay
> giving the call of the sender and the message. Replying is not
> currently supported (see below).
>
> The gateway is not currently bi-directional (you can't send
messages
> BACK via AIM). In theory, this is possible, but from what I
> understand, it is illegal. Traffic transmitted via amateur radio
> must be initiated by an amateur radio operator. There may be a
> workaround for this, but it will take a while to implement.
>
> NOTE: I just wrote this software, and it is very basic. It has
not
> been extensively tested, so do not depend on it being up and
running
> at any given time.
>
> The system monitors the worldwide APRS feed, so it should work
> anywhere.
>

> Any comments?
>
> -JohnT (KB5HWS)

1148. RAM Mount

Yahoo group: TH-D7
Date: 2003-04-18 18:43:01 UTC
From: Bud Talbot
Topic: 1148 Message: 1148

Greetings-

does anyone out there use a RAM mount for their D-7? If so, what model number is it and how does it work (case on or off, etc.). I'm setting up bicycle mobile aprs and currently I have a homebrew mount for the D-7, but I'd like to get a commercial mounting solution. Thanks.

73 de Bud
KB9WVG

1149. My D7 & acc. up on ebay...paul Torbay UK

Yahoo group: TH-D7
Date: 2003-04-18 22:28:53 UTC
From: Paul
Topic: 1149 Message: 1149

Hi I am auctioning my TH-D7 on ebay. Just thought id post on here in case anyone is interested. its all in the original boxes with the drop in and wall charger plust the dry cell pack, and usual leads etc.

heres the link
http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3019661405

thanks and sorry to have interupted the flow of the board.
all the best 73 paul G7BTH

1150. Re: Ram Mount

Yahoo group: TH-D7
Date: 2003-04-19 12:42:32 UTC
From: stridr
Topic: 1150 Message: 1150

Bud,

I have used the Ram Mount for the D7 on my motorcycle for about 3 years.

I have a ball mount mounted on the "dashboard". It is a secure, and convenient way to mount the D7, giving me easy access to the rig, as well as peace of mind that I don't have to worry about the rig going overboard. I did put a piece of shock cord across the bottom of the rig, as there are eyes on the mount for same.

73,

Howard W1HO

----- Original Message -----
From: <TH-D7@yahoogroups.com>
> Date: Fri, 18 Apr 2003 18:43:01 -0000
> From: "Bud Talbot" <kb9wvg@...>
> Subject: RAM Mount
>
> Greetings-
>
> does anyone out there use a RAM mount for their D-7? If so, what
> model number is it and how does it work (case on or off, etc.). I'm
> setting up bicycle mobile aprs and currently I have a homebrew mount
> for the D-7, but I'd like to get a commercial mounting solution.
> Thanks.
>
> 73 de Bud
> KB9WVG

1151. RAM holder

Yahoo group: TH-D7
Date: 2003-04-19 16:21:24 UTC
From: Barry_bogart
Topic: 1151 Message: 1151

I didn't know there was one! Where do you get it? I have their mount for the eTrex and found it overkill for a bike (obviosly designed for a motorcycle). Not that ther is anything wrong with that!

I just attach my D-7 to the top tube with a hose clamp through the beltloop of their nylon case. I guess a little shock insulation would be a good idea, though!

Barry
VE7VIE/KD7IGX

> Message: 1
> Date: Fri, 18 Apr 2003 18:43:01 -0000
> From: "Bud Talbot" <kb9wvg@...>
> Subject: RAM Mount
>
> Greetings-
>
> does anyone out there use a RAM mount for their D-7? If so, what
> model number is it and how does it work (case on or off, etc.). I'm
> setting up bicycle mobile aprs and currently I have a homebrew mount
> for the D-7, but I'd like to get a commercial mounting solution.
> Thanks.
>
> 73 de Bud
> KB9WVG
>

1152. Re: [TH-D7] RAM holder

Yahoo group: TH-D7
Date: 2003-04-19 16:59:04 UTC
From: Chris Rose
Topic: 1151 Message: 1152

Kenwood offered them free I think when you bought a THD7 at Dayton last year. Perfect match. I too want the info as I can't get it on their web site.

Chris
KB8UIH
----- Original Message -----
From: "Barry_bogart" <ve7vie@...>
To: <TH-D7@yahoogroups.com>
Sent: Saturday, April 19, 2003 12:21 PM
Subject: [TH-D7] RAM holder

> I didn't know there was one! Where do you get it? I have their mount for the
> eTrex and found it overkill for a bike (obviosly designed for a motorcycle).
> Not that ther is anything wrong with that!
>
> I just attach my D-7 to the top tube with a hose clamp through the beltloop
> of their nylon case. I guess a little shock insulation would be a good idea,
> though!
>
> Barry
> VE7VIE/KD7IGX
>
>
> > Message: 1
> > Date: Fri, 18 Apr 2003 18:43:01 -0000
> > From: "Bud Talbot" <kb9wvg@...>
> > Subject: RAM Mount
> >
> > Greetings-
> >
> > does anyone out there use a RAM mount for their D-7? If so, what
> > model number is it and how does it work (case on or off, etc.). I'm
> > setting up bicycle mobile aprs and currently I have a homebrew mount
> > for the D-7, but I'd like to get a commercial mounting solution.
> > Thanks.
> >
> > 73 de Bud
> > KB9WVG

1153. Re: RAM holder

Yahoo group: TH-D7
Date: 2003-04-19 19:32:10 UTC
From: Bud Talbot
Topic: 1151 Message: 1153

Man, if they offered them free with purchase last year I missed out, because that's where I bought my D-7! I hope I can pick one up this year at Dayton for my bicycle aprs setup.

73 de Bud
KB9WVG
http://home.houston.rr.com/kb9wvg

--- In TH-D7@yahoogroups.com, "Chris Rose" <kb8uih@a...> wrote:
> Kenwood offered them free I think when you bought a THD7 at Dayton last
> year. Perfect match. I too want the info as I can't get it on their web
> site.
>
> Chris
> KB8UIH
> ----- Original Message -----
> From: "Barry_bogart" <ve7vie@r...>
> To: <TH-D7@yahoogroups.com>
> Sent: Saturday, April 19, 2003 12:21 PM
> Subject: [TH-D7] RAM holder
>
>
> > I didn't know there was one! Where do you get it? I have their mount for
> the
> > eTrex and found it overkill for a bike (obviosly designed for a
> motorcycle).
> > Not that ther is anything wrong with that!
> >
> > I just attach my D-7 to the top tube with a hose clamp through the
> beltloop
> > of their nylon case. I guess a little shock insulation would be a good
> idea,
> > though!
> >
> > Barry
> > VE7VIE/KD7IGX
> >
> >
> > > Message: 1
> > > Date: Fri, 18 Apr 2003 18:43:01 -0000

> > > From: "Bud Talbot" <kb9wvg@a...>
> > > Subject: RAM Mount
> > >
> > > Greetings-
> > >
> > > does anyone out there use a RAM mount for their D-7? If so,
what
> > > model number is it and how does it work (case on or off,
etc.). I'm
> > > setting up bicycle mobile aprs and currently I have a homebrew
mount
> > > for the D-7, but I'd like to get a commercial mounting
solution.
> > > Thanks.
> > >
> > > 73 de Bud
> > > KB9WVG

1154. Re: [TH-D7] RAM Mount

Yahoo group: TH-D7
Date: 2003-04-20 05:35:28 UTC
From: n6mly
Topic: 1148 Message: 1154

I bought a pair of RAM mounts to mount my Garmin GPS-V and TH-D7 on my bicycle for APRS bicycle mobile. The most complete source of RAM mounts I found to be GPS City, http://www.gpscity.com. RAM mounts can be purchased as complete kits or as individual components. Click on RAM, then Kenwood. They also have a bicycle or motorcycle handlebar base but you have to get the right size to match the ball on the upper part. They also have a holder designed to take any HT with a belt clip (Click on Belt Mount). This is what I got, rather than the D-7 specific holder as I wanted to be able to use it with other HTs.

I haven't installed the mounts yet so I can't give a user report.

RAM makes a huge assortment of mountings and components. You have to spend some time studying the different components to get an understanding of what constitutes a complete mount so as to be sure you order the right components if you mix and match as there are different ball sizes which won't match.

You can also get information on the RAM web site http://www.ram-mount.com.

Phil, n6mly

----- Original Message -----
From: "Bud Talbot" <kb9wvg@...>
To: <TH-D7@yahoogroups.com>
Sent: Friday, April 18, 2003 2:43 PM
Subject: [TH-D7] RAM Mount

Greetings-

does anyone out there use a RAM mount for their D-7? If so, what model number is it and how does it work (case on or off, etc.). I'm setting up bicycle mobile aprs and currently I have a homebrew mount for the D-7, but I'd like to get a commercial mounting solution. Thanks.

73 de Bud
KB9WVG

1155. Speaker jack weirdness

Yahoo group: TH-D7
Date: 2003-04-21 00:47:36 UTC
From: randyknedler
Topic: 1155 Message: 1155

I have a new TH-D7 with a weird problem. When I plug a connector into the speaker jack, it either changes band, changes from vfo to memory or visa versa, or changes to the call frequency.

Does anyone else have this problem?

Randy
KH6L

1156. RE: [TH-D7] Speaker jack weirdness

Yahoo group: TH-D7
Date: 2003-04-21 01:40:19 UTC
From: Douglas B. McKay
Topic: 1155 Message: 1156

Only if it's a mono plug. If it's a stereo plug, it works fine.

...Doug KD7LRJ

-----Original Message-----
From: randyknedler [mailto:rknedler@...]
Sent: Sunday, April 20, 2003 6:48 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Speaker jack weirdness

I have a new TH-D7 with a weird problem. When I plug a connector
into the speaker jack, it either changes band, changes from vfo to
memory or visa versa, or changes to the call frequency.

Does anyone else have this problem?

Randy
KH6L

1157. RE: [TH-D7] Speaker jack weirdness

Yahoo group: TH-D7
Date: 2003-04-21 02:06:40 UTC
From: Douglas B. McKay
Topic: 1155 Message: 1157

Oh wait, maybe that was a different radio - never mind. I wasn't thinking right. My son's VX-5R does weird things when you plug in a mono earphone. My TH-D7A works fine with a mono earphone. I don't know what might be up with yours.

...Doug KD7LRJ

-----Original Message-----
From: Douglas B. McKay [mailto:doug@...]
Sent: Sunday, April 20, 2003 7:40 PM
To: TH-D7@yahoogroups.com
Subject: RE: [TH-D7] Speaker jack weirdness

Only if it's a mono plug. If it's a stereo plug, it works fine.

...Doug KD7LRJ

-----Original Message-----
From: randyknedler [mailto:rknedler@...]
Sent: Sunday, April 20, 2003 6:48 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Speaker jack weirdness

I have a new TH-D7 with a weird problem. When I plug a connector into the speaker jack, it either changes band, changes from vfo to memory or visa versa, or changes to the call frequency.

Does anyone else have this problem?

Randy
KH6L

1159. Re: [TH-D7] Speaker jack weirdness

Yahoo group: TH-D7
Date: 2003-04-21 02:36:10 UTC
From: Chris Rose
Topic: 1155 Message: 1159

Kenwood speaker plug needs to be a stereo plug I think. It has something to do with supplying voltage to the optional remote control mic? Yeasu had something like that along time ago? Alinco also needs a stereo plug in the mic line I think. Anyone have info on these lines?

Chris
KB8UIH

----- Original Message -----
From: "Douglas B. McKay" <doug@...>
To: <TH-D7@yahoogroups.com>
Sent: Sunday, April 20, 2003 10:06 PM
Subject: RE: [TH-D7] Speaker jack weirdness

> Oh wait, maybe that was a different radio - never mind. I wasn't
> thinking right. My son's VX-5R does weird things when you plug in a
> mono earphone. My TH-D7A works fine with a mono earphone. I don't know
> what might be up with yours.
>
> ...Doug KD7LRJ
>
> -----Original Message-----
> From: Douglas B. McKay [mailto:doug@...]
> Sent: Sunday, April 20, 2003 7:40 PM
> To: TH-D7@yahoogroups.com
> Subject: RE: [TH-D7] Speaker jack weirdness
>
>
> Only if it's a mono plug. If it's a stereo plug, it works fine.
>
> ...Doug KD7LRJ
>
> -----Original Message-----
> From: randyknedler [mailto:rknedler@...]
> Sent: Sunday, April 20, 2003 6:48 PM
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Speaker jack weirdness
>
>
> I have a new TH-D7 with a weird problem. When I plug a connector
> into the speaker jack, it either changes band, changes from vfo to
> memory or visa versa, or changes to the call frequency.
>
> Does anyone else have this problem?
>
> Randy

> KH6L

1160. Re: Speaker jack weirdness

Yahoo group: TH-D7
Date: 2003-04-21 03:45:16 UTC
From: randyknedler
Topic: 1155 Message: 1160

I think you're correct on that. I came to the conclusion that it must be related to the fact that Kenwoods speaker/mic can control the bands, vfo/mem, and the call channel. My TH-D7 is new and I think I just need to read up on it a bit.

Thanks,

Randy
KH6L

--- In TH-D7@yahoogroups.com, "Chris Rose" <kb8uih@a...> wrote:
> Kenwood speaker plug needs to be a stereo plug I think. It has something to
> do with supplying voltage to the optional remote control mic? Yeasu had
> something like that along time ago? Alinco also needs a stereo plug in the
> mic line I think. Anyone have info on these lines?
>
> Chris
> KB8UIH
>
> ----- Original Message -----
> From: "Douglas B. McKay" <doug@a...>
> To: <TH-D7@yahoogroups.com>
> Sent: Sunday, April 20, 2003 10:06 PM
> Subject: RE: [TH-D7] Speaker jack weirdness
>
>
> > Oh wait, maybe that was a different radio - never mind. I wasn't
> > thinking right. My son's VX-5R does weird things when you plug in a
> > mono earphone. My TH-D7A works fine with a mono earphone. I don't know
> > what might be up with yours.
> >
> > ...Doug KD7LRJ
> >
> > -----Original Message-----
> > From: Douglas B. McKay [mailto:doug@a...]
> > Sent: Sunday, April 20, 2003 7:40 PM
> > To: TH-D7@yahoogroups.com
> > Subject: RE: [TH-D7] Speaker jack weirdness
> >
> >
> > Only if it's a mono plug. If it's a stereo plug, it works fine.

> >
> > ...Doug KD7LRJ
> >
> > -----Original Message-----
> > From: randyknedler [mailto:rknedler@h...]
> > Sent: Sunday, April 20, 2003 6:48 PM
> > To: TH-D7@yahoogroups.com
> > Subject: [TH-D7] Speaker jack weirdness
> >
> >
> > I have a new TH-D7 with a weird problem. When I plug a connector
> > into the speaker jack, it either changes band, changes from vfo
to
> > memory or visa versa, or changes to the call frequency.
> >
> > Does anyone else have this problem?
> >
> > Randy
> > KH6L

1161. Re: Speaker jack weirdness

Yahoo group: TH-D7
Date: 2003-04-21 04:30:33 UTC
From: randyknedler
Topic: 1155 Message: 1161

I just tried a stereo plug and it does the same thing.

Randy

--- In TH-D7@yahoogroups.com, "Chris Rose" <kb8uih@a...> wrote:
> Kenwood speaker plug needs to be a stereo plug I think. It has
something to
> do with supplying voltage to the optional remote control mic?
Yeasu had
> something like that along time ago? Alinco also needs a stereo
plug in the
> mic line I think. Anyone have info on these lines?
>
> Chris
> KB8UIH
>
> ----- Original Message -----
> From: "Douglas B. McKay" <doug@a...>
> To: <TH-D7@yahoogroups.com>
> Sent: Sunday, April 20, 2003 10:06 PM
> Subject: RE: [TH-D7] Speaker jack weirdness
>
>
> > Oh wait, maybe that was a different radio - never mind. I wasn't
> > thinking right. My son's VX-5R does weird things when you plug
in a
> > mono earphone. My TH-D7A works fine with a mono earphone. I
don't know
> > what might be up with yours.
> >
> > ...Doug KD7LRJ
> >
> > -----Original Message-----
> > From: Douglas B. McKay [mailto:doug@a...]
> > Sent: Sunday, April 20, 2003 7:40 PM
> > To: TH-D7@yahoogroups.com
> > Subject: RE: [TH-D7] Speaker jack weirdness
> >
> >
> > Only if it's a mono plug. If it's a stereo plug, it works fine.
> >
> > ...Doug KD7LRJ
> >
> > -----Original Message-----
> > From: randyknedler [mailto:rknedler@h...]

> > Sent: Sunday, April 20, 2003 6:48 PM
> > To: TH-D7@yahoogroups.com
> > Subject: [TH-D7] Speaker jack weirdness
> >
> >
> > I have a new TH-D7 with a weird problem. When I plug a connector
> > into the speaker jack, it either changes band, changes from vfo
to
> > memory or visa versa, or changes to the call frequency.
> >
> > Does anyone else have this problem?
> >
> > Randy
> > KH6L

1162. Re: [TH-D7] Speaker jack weirdness

Yahoo group: TH-D7
Date: 2003-04-21 10:01:35 UTC
From: Jan T Pharo
Topic: 1155 Message: 1162

"randyknedler" <rknedler@...>, Mon, 21 Apr 2003 00:47:36
-0000:

>
>I have a new TH-D7 with a weird problem. When I plug a connector
>into the speaker jack, it either changes band, changes from vfo to
>memory or visa versa, or changes to the call frequency.

What else is connected to the plug?
And: as the TH-D7 is new, you could ask the seller - it might be a
matter with the item they sold you.
>
>Does anyone else have this problem?

Well I don't :-)

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1163. Re: [TH-D7] Speaker jack

Yahoo group: TH-D7
Date: 2003-04-21 11:14:14 UTC
From: stridr
Topic: 1163 Message: 1163

Randy,

I think you'll find that the D7 requires that it be powered off when plugging or unplugging into any of the jacks. Otherwise you can get strange reactions when plugging or unplugging. I believe it's a function of the plug making momentary contact with the "wrong" terminals as it is slid in or out.

73,
Howard W1HO

----- Original Message -----
> Date: Mon, 21 Apr 2003 00:47:36 -0000
> From: "randyknedler" <rknedler@...>
> Subject: Speaker jack weirdness
>
> I have a new TH-D7 with a weird problem. When I plug a connector
> into the speaker jack, it either changes band, changes from vfo to
> memory or visa versa, or changes to the call frequency.
>
> Does anyone else have this problem?
>
> Randy
> KH6L

1164. Re: [TH-D7] Re: Speaker jack weirdness

Yahoo group: TH-D7
Date: 2003-04-21 23:24:05 UTC
From: Dave Thege
Topic: 1155 Message: 1164

MY TH-D7 works O.K. with the speaker mikes however both my TH78a's have the same problem you describe. Unfortunately I was never able to figure out what caused it. Even sent it to a repair shop and they couldn't get it to act up. Yet every time I put it on my belt and used the speaker mike it would act up. Dave N0XBN ----- Original Message ----- From: "randyknedler" To: Sent: Sunday, April 20, 2003 11:30 PM Subject: [TH-D7] Re: Speaker jack weirdness > I just tried a stereo plug and it does the same thing. > > Randy > > > --- In TH-D7@yahoogroups.com, "Chris Rose" wrote: > > Kenwood speaker plug needs to be a stereo plug I think. It has > something to > > do with supplying voltage to the optional remote control mic? > Yeasu had > > something like that along time ago? Alinco also needs a stereo > plug in the > > mic line I think. Anyone have info on these lines? > > > > Chris > > KB8UIH > > > > ----- Original Message ----- > > From: "Douglas B. McKay" > > To: > > Sent: Sunday, April 20, 2003 10:06 PM > > Subject: RE: [TH-D7] Speaker jack weirdness > > > > > > > > Oh wait, maybe that was a different radio - never mind. I wasn't > > > thinking right. My son's VX-5R does weird things when you plug > in a > > > mono earphone. My TH-D7A works fine with a mono earphone. I > don't know > > > what might be up with yours. > > > > > > ...Doug KD7LRJ > > > > > > -----Original Message----- > > > From: Douglas B. McKay [mailto:doug@a...] > > > Sent: Sunday, April 20, 2003 7:40 PM > > > To: TH-D7@yahoogroups.com > > > Subject: RE: [TH-D7] Speaker jack weirdness > > > > > > > > Only if it's a mono plug. If it's a stereo plug, it works fine. > > > > > > ...Doug KD7LRJ > > > > > > -----Original Message----- > > > From: randyknedler [mailto:rknedler@h...] > > > Sent: Sunday, April 20, 2003 6:48 PM > > > To: TH-D7@yahoogroups.com > > > Subject: [TH-D7] Speaker jack weirdness > > > > > > > > I have a new TH-D7 with a weird problem. When I plug a connector > > > into the speaker jack, it either changes band, changes from vfo > to > > > memory or visa versa, or changes to the call frequency. > > > > > Does anyone else have this problem? > > > > > Randy > > > KH6L > > > > > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/ > > >

1165. Re: Speaker jack weirdness

Yahoo group: TH-D7
Date: 2003-04-22 16:30:11 UTC
From: randyknedler
Topic: 1155 Message: 1165

I contacted Kenwood via email and they actually got back to me that day! They instructed me to perform a full reset on the unit and if it the problem persists, send it in. well the problem is still there so away it goes :-(Randy --- In TH-D7@yahoogroups.com, "Dave Thege" wrote: > MY TH-D7 works O.K. with the speaker mikes however both my TH78a's have the > same problem you describe. Unfortunately I was never able to figure out what > caused it. Even sent it to a repair shop and they couldn't get it to act up. > Yet every time I put it on my belt and used the speaker mike it would act > up. > Dave N0XBN > ----- Original Message ----- > From: "randyknedler" > To: > Sent: Sunday, April 20, 2003 11:30 PM > Subject: [TH-D7] Re: Speaker jack weirdness > > > > I just tried a stereo plug and it does the same thing. > > > > Randy > > > > > > --- In TH-D7@yahoogroups.com, "Chris Rose" wrote: > > > Kenwood speaker plug needs to be a stereo plug I think. It has > > something to > > > do with supplying voltage to the optional remote control mic? > > Yeasu had > > > something like that along time ago? Alinco also needs a stereo > > plug in the > > > mic line I think. Anyone have info on these lines? > > > > > > Chris > > > KB8UIH > > > > > > ----- Original Message ----- > > > From: "Douglas B. McKay" > > > To: > > > Sent: Sunday, April 20, 2003 10:06 PM > > > Subject: RE: [TH-D7] Speaker jack weirdness > > > > > > > > > > > > Oh wait, maybe that was a different radio - never mind. I wasn't > > > > thinking right. My son's VX-5R does weird things when you plug > > in a > > > > mono earphone. My TH-D7A works fine with a mono earphone. I > > don't know > > > > what might be up with yours. > > > > > > > > > > ...Doug KD7LRJ > > > > > > > > > > -----Original Message----- > > > > From: Douglas B. McKay [mailto:doug@a...] > > > > Sent: Sunday, April 20, 2003 7:40 PM > > > > To: TH-D7@yahoogroups.com > > > > Subject: RE: [TH-D7] Speaker jack weirdness > > > > > > > > > > > > Only if it's a mono plug. If it's a stereo plug, it works fine. > > > > > > > > > > ...Doug KD7LRJ > > > > > > > > > > -----Original Message----- > > > > From: randyknedler [mailto:rknedler@h...] > > > > Sent: Sunday, April 20, 2003 6:48 PM > > > > To: TH-D7@yahoogroups.com > > > > Subject: [TH-D7] Speaker jack weirdness > > > > > > > > > > > > I have a new TH-D7 with a weird problem. When I plug a connector > > > > into the speaker jack, it either changes band, changes from vfo > > to > > > > memory or visa versa, or changes to the call frequency. > > > > > > > > Does anyone else have this problem? > > > > > > > > Randy > > > > KH6L > > > > > > > > > > > > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/ > > > > > >

1166. Current D7 Issues

Yahoo group: TH-D7
Date: 2003-04-22 19:27:34 UTC
From: J. Rausch
Topic: 1166 Message: 1166

OK guys, I have long been not anti-Kenwood but just partial to homebrew APRS gear. I think I am going to finally break down and get a D7 at Dayton. What I want to know is what current problems does the latest version have, if any? I know there were many problems with other versions and I just haven't kept up with it in a long time.

My idea is that the D7 will make portable APRS so much more easier than with my PicoPacket and HT and Palm. The D7 does have seperate ports for the GPS and Computer, correct? What has been the luck with getting the D7 talking to both at the same time and using PocketAPRS with it?

Any info would be great, Thankx, 73's

Jason KE4NYV

www.ke4nyv.com

1167. Re: [TH-D7] Current D7 Issues

Yahoo group: TH-D7
Date: 2003-04-22 19:56:02 UTC
From: John Schneider
Topic: 1166 Message: 1167

Jason,

I have recently shipped my TH-D7 to Dave at Blue Hills Innovations (www.bluehillsinnovations.com). He is exploring the possibility of connecting a Palm IIIxe and a NavMan GPS (Rand McNally surplus) to the h/t at the same time.

I will post the results of Dave's attempt as soon as I get word from him. I will also post my observations when it is returned (providing, of course, that this can be done).

I have had my h/t for only a short while and experienced no problems with it. The only oddity I found is the way the radio advises me the battery power is getting low. The entire display flashes and there appears little you can do other than to recharge the battery.

I have been very happy with the sensitivity, although I am not using the dummy-load duck that comes with the radio (using a telescopic whip).

Hope this rambling helps in some small way.

John, KB2COP
ps. I have no pecuniary interest in Blue Hills. Dave offered to explore the possibilities and I took him up on it...that's all.

www.geocities.com/theoldcop
----- Original Message -----
From: J. Rausch
To: TH-D7@yahoogroups.com
Sent: Tuesday, April 22, 2003 3:27 PM
Subject: [TH-D7] Current D7 Issues

OK guys, I have long been not anti-Kenwood but just partial to homebrew APRS gear. I think I am going to finally break down and get a D7 at Dayton. What I want to know is what current problems does the latest version have, if any? I know there were many problems with other versions and I just haven't kept up with it in a long time.

My idea is that the D7 will make portable APRS so much more easier than with my PicoPacket and HT and Palm. The D7 does have seperate ports for the GPS and Computer, correct? What has been the luck with getting the D7 talking to both at the same time and using PocketAPRS with it?

Any info would be great, Thankx, 73's

Jason KE4NYV

www.ke4nyv.com

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1168. Re: [TH-D7] Current D7 Issues

Yahoo group: TH-D7
Date: 2003-04-22 20:02:06 UTC
From: Dakota Summerhawk
Topic: 1166 Message: 1168

From a while of owning one:
The packet part of the rig generates a lot of noise when using a computer hooked to the rig. just a GPS and the radio in non packet mode is not a problem. The rig if used within the packet mode needs either a high gain antenna (SMA3/HT224) or an external antenna. Batteries are going to go fast with the rig in having BOTH the TNC and the dual frequencies on. I might suggest the maha or another high amp battery. I have found that running a 9V 1000MaH pack with a 2min report rate I can go for about a five or so hours. I have found a happy medium. Power Port makes a 12V 8AH pack that fits on your belt and batteries America has a battery eliminator that is just a dummy pack k that can clip on like a regular battery. That way you get 5W and not have to change the battery. My setup consists of a Jornada 720, GPS 12, the D7 and the VCH1 that way I have APRS and SSTV if needed. The radio, GPS and the Jornada run off the power port pack.
If you have any questions I can be reached by mail.
Dakotas@...
Dakota Summerhawk
----- Original Message -----
From: "J. Rausch" <ke4nyv@...>
To: <TH-D7@yahoogroups.com>
Sent: Tuesday, April 22, 2003 1:27 PM
Subject: [TH-D7] Current D7 Issues

> OK guys, I have long been not anti-Kenwood but just partial to
> homebrew APRS gear. I think I am going to finally break down and get
> a D7 at Dayton. What I want to know is what current problems does the
> latest version have, if any? I know there were many problems with
> other versions and I just haven't kept up with it in a long time.
>
>
>
>
> My idea is that the D7 will make portable APRS so much more easier
> than with my PicoPacket and HT and Palm. The D7 does have seperate
> ports for the GPS and Computer, correct? What has been the luck with
> getting the D7 talking to both at the same time and using PocketAPRS
> with it?
>
>
>
>
> Any info would be great, Thankx, 73's
>
>
> Jason KE4NYV

>
>
> www.ke4nyv.com
>
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

1170. Re: [TH-D7] Current D7 Issues

Yahoo group: TH-D7
Date: 2003-04-23 00:22:25 UTC
From: Tyson S.
Topic: 1166 Message: 1170

I have had one for a year and a half now, LOVE IT! highly recommend getting one. with that said, the battery goes dead instantly after you turn it on. Get a cig lighter cord for it (a filtered one) Run an external gain antenna when on a trip in the car. I use Palm APRS with a palm IIIxe and it works perfect every time, I also use it on the laptop with APRS+SA and have no problems with it.

--- "J. Rausch" <ke4nyv@...> wrote:
> OK guys, I have long been not anti-Kenwood but just
> partial to
> homebrew APRS gear. I think I am going to finally
> break down and get
> a D7 at Dayton. What I want to know is what current
> problems does the
> latest version have, if any? I know there were many
> problems with
> other versions and I just haven't kept up with it in
> a long time.
>
>
>
>
> My idea is that the D7 will make portable APRS so
> much more easier
> than with my PicoPacket and HT and Palm. The D7
> does have seperate
> ports for the GPS and Computer, correct? What has
> been the luck with
> getting the D7 talking to both at the same time and
> using PocketAPRS
> with it?
>
>
>
>
> Any info would be great, Thankx, 73's
>
>
> Jason KE4NYV
>
>
> www.ke4nyv.com
>

>
>

=====
Visit my personal web site:
http://www.geocities.com/timbercutter_2000
-
You can also email me at:
tyson@...

_____
Do you Yahoo!?
The New Yahoo! Search - Faster. Easier. Bingo
http://search.yahoo.com

1171. Re: Current D7 Issues

Yahoo group: TH-D7
Date: 2003-04-23 01:21:53 UTC
From: J. Rausch
Topic: 1166 Message: 1171

I have no interest in using the D7 for mobile use. I have a HamHUD II that does that just fine. I want the D7 strictly for portable use with my Garmin III Plus and Palm. From what I have read most are doing this with no problem. As long as the price is within reason looks like I'll get one up at Dayton.

Jason KE4NYV

www.ke4nyv.com

--- In TH-D7@yahoogroups.com, "Tyson S." <timbercutter@y...> wrote:

> I have had one for a year and a half now, LOVE IT!

> highly recommend getting one. with that said, the

> battery goes dead instantly after you turn it on. Get

> a cig lighter cord for it (a filtered one) Run an

> external gain antenna when on a trip in the car. I use

> Palm APRS with a palm IIIxe and it works perfect every

> time, I also use it on the laptop with APRS+SA and

> have no problems with it.

>

> --- "J. Rausch" <ke4nyv@m...> wrote:

> > OK guys, I have long been not anti-Kenwood but just

> > partial to

> > homebrew APRS gear. I think I am going to finally

> > break down and get

> > a D7 at Dayton. What I want to know is what current

> > problems does the

> > latest version have, if any? I know there were many

> > problems with

> > other versions and I just haven't kept up with it in

> > a long time.

> >

> >

> >

> >

> > My idea is that the D7 will make portable APRS so

> > much more easier

> > than with my PicoPacket and HT and Palm. The D7

> > does have seperate

> > ports for the GPS and Computer, correct? What has

> > been the luck with

> > getting the D7 talking to both at the same time and

> > using PocketAPRS

> > with it?

> >

> >

> >

> >

> > Any info would be great, Thankx, 73's

> >

> >

> > Jason KE4NYV

> >

> >

> > www.ke4nyv.com

> >

> >

> >

>

>

> =====

> Visit my personal web site:

> http://www.geocities.com/timbercutter_2000

> -

> You can also email me at:

> tyson@i...

>

> _____

> Do you Yahoo!?

> The New Yahoo! Search - Faster. Easier. Bingo

> http://search.yahoo.com

1172. Re: [TH-D7] Current D7 Issues

Yahoo group: TH-D7
Date: 2003-04-23 04:16:55 UTC
From: Glen Tubbesing
Topic: 1166 Message: 1172

I have a D7, a Magellan GPS 315, and a Palm IIIxe, and I have no problems running PocketAPRS with my radio. I built the Palm-to-Kenwood cable myself by splicing together a Palm HotSync cable with the Kenwood plug that came with my radio. The GPS connects with a standard Magellan power/computer cable that I got at Best Buy for $30 or so. Biggest problem you'll have now, John, is finding that Palm plug to go into the bottom of your IIIxe. Also, buy a lot of AAA batteries!

Good luck and 73,
Glen N7GOT
Las Vegas, NV

John Schneider wrote:
> Jason,
>
> I have recently shipped my TH-D7 to Dave at Blue Hills Innovations (
> www.bluehillsinnovations.com <http://www.bluehillsinnovations.com>).
> He is exploring the possibility of connecting a Palm IIIxe and a NavMan
> GPS (Rand McNally surplus) to the h/t at the same time.

1173. Re: [TH-D7] Current D7 Issues

Yahoo group: TH-D7
Date: 2003-04-23 15:34:17 UTC
From: Dakota Summerhawk
Topic: 1166 Message: 1173

There are a few companies that sell the replacement battery and the charging cable for the palm and others that you can plug in to the wall or car to keep you from going through the batteries. I have a hand spring visor that has the battery door and charger attached to it to avoid the battery issue.
Dakota
----- Original Message -----
From: "Glen Tubbesing" <n7got@...>
To: <TH-D7@yahoogroups.com>
Sent: Tuesday, April 22, 2003 10:16 PM
Subject: Re: [TH-D7] Current D7 Issues

> I have a D7, a Magellan GPS 315, and a Palm IIIxe, and I have no
> problems running PocketAPRS with my radio. I built the Palm-to-Kenwood
> cable myself by splicing together a Palm HotSync cable with the Kenwood
> plug that came with my radio. The GPS connects with a standard Magellan
> power/computer cable that I got at Best Buy for $30 or so. Biggest
> problem you'll have now, John, is finding that Palm plug to go into the
> bottom of your IIIxe. Also, buy a lot of AAA batteries!
>
> Good luck and 73,
> Glen N7GOT
> Las Vegas, NV
>
>
> John Schneider wrote:
> > Jason,
> >
> > I have recently shipped my TH-D7 to Dave at Blue Hills Innovations (
> > www.bluehillsinnovations.com <http://www.bluehillsinnovations.com>).
> > He is exploring the possibility of connecting a Palm IIIxe and a NavMan
> > GPS (Rand McNally surplus) to the h/t at the same time.
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

1174. Re: [TH-D7] Current D7 Issues

Yahoo group: TH-D7
Date: 2003-04-24 07:50:44 UTC
From: Glen Tubbesing
Topic: 1166 Message: 1174

Greetings, Dakota...

Do you have URLs for these companies? I assume you mean an adapter of some sort that fits in the battery compartment and allows you to plug some sort of cable to power the Palm III? I'm not sure, but I don't believe my Palm IIIxe has a power input on the 10-pin plug on the bottom of the unit. The only plug on it is the HotSync port on the bottom of the unit. There are no other holes anywhere on my Palm III that would let me plug any cables in for supplying power to the unit.

73,
Glen N7GOT
Las Vegas, NV

Dakota Summerhawk wrote:
> There are a few companies that sell the replacement battery and the charging
> cable for the palm and others that you can plug in to the wall or car to
> keep you from going through the batteries. I have a hand spring visor that
> has the battery door and charger attached to it to avoid the battery issue.
> Dakota

1175. Re: [TH-D7] Current D7 Issues

Yahoo group: TH-D7
Date: 2003-04-24 15:08:47 UTC
From: Dakota Summerhawk
Topic: 1166 Message: 1175

http://www.batteriesamerica.com

Best adapter for the price I have found
Dakota

----- Original Message -----
From: "Glen Tubbesing" <n7got@...>
To: <TH-D7@yahoogroups.com>
Sent: Thursday, April 24, 2003 1:50 AM
Subject: Re: [TH-D7] Current D7 Issues

> Greetings, Dakota...
>
> Do you have URLs for these companies? I assume you mean an adapter of
> some sort that fits in the battery compartment and allows you to plug
> some sort of cable to power the Palm III? I'm not sure, but I don't
> believe my Palm IIIxe has a power input on the 10-pin plug on the bottom
> of the unit. The only plug on it is the HotSync port on the bottom of
> the unit. There are no other holes anywhere on my Palm III that would
> let me plug any cables in for supplying power to the unit.
>
> 73,
> Glen N7GOT
> Las Vegas, NV
>
>
> Dakota Summerhawk wrote:
> > There are a few companies that sell the replacement battery and the
charging
> > cable for the palm and others that you can plug in to the wall or car
to
> > keep you from going through the batteries. I have a hand spring visor
that
> > has the battery door and charger attached to it to avoid the battery
issue.
> > Dakota
>
>
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>
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>
>

1176. BNC Adapter

Yahoo group: TH-D7
Date: 2003-04-24 19:28:57 UTC
From: Peter Igor Volf
Topic: 1176 Message: 1176

Hello,

Someone can help me how can i buy/build a THD7 antenna conector to BNC? What type is the THD7 antenna conector?

Thanks,

Peter

1177. RE: [TH-D7] BNC Adapter

Yahoo group: TH-D7
Date: 2003-04-24 19:39:46 UTC
From: W4GFQ
Topic: 1176 Message: 1177

http://www.lakeisabella.net/amateur/messages/15.html

I purchased one for my D7 a while ago and it works perfectly.

Don, W4GFQ

-----Original Message-----
From: Peter Igor Volf [mailto:pivolf@...]
Sent: Thursday, April 24, 2003 3:29 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] BNC Adapter

Hello,

Someone can help me how can i buy/build a THD7 antenna conector to
BNC? What type is the THD7 antenna conector?

Thanks,

Peter

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http://docs.yahoo.com/info/terms/

1178. Re: [TH-D7] BNC Adapter

Yahoo group: TH-D7
Date: 2003-04-24 20:09:18 UTC
From: Dakota Summerhawk
Topic: 1176 Message: 1178

SMA mount for the D7 and there are several adapters that can go from SMA to
BNC. HRO has them in stock and I an not sure if they make a mobile mount
with SMA on the end?
Dakota
----- Original Message -----
From: "Peter Igor Volf" <pivolf@...>
To: <TH-D7@yahoogroups.com>
Sent: Thursday, April 24, 2003 1:28 PM
Subject: [TH-D7] BNC Adapter

> Hello,
>
> Someone can help me how can i buy/build a THD7 antenna conector to
> BNC? What type is the THD7 antenna conector?
>
> Thanks,
>
> Peter
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

1179. Re: [TH-D7] BNC Adapter

Yahoo group: TH-D7
Date: 2003-04-24 20:06:39 UTC
From: David VanHorn
Topic: 1176 Message: 1179

At 07:28 PM 4/24/2003 +0000, Peter Igor Volf wrote:
>Hello,
>
>Someone can help me how can i buy/build a THD7 antenna conector to
>BNC? What type is the THD7 antenna conector?

SMA

Do not use a "hard" adaptor, you want one that has a short section of cable.
The "hard" adaptors will put a lot of force on the connector, and can end up ripping the connector out of the radio.

1181. Emergency data reception?

Yahoo group: TH-D7
Date: 2003-04-26 00:38:50 UTC
From: Dakota Summerhawk
Topic: 1181 Message: 1181

I have been looking at the site:
http://www.radiohound.com/2000upgrade.htm
and they talk about a future that I have never heard before, how is this possible to set up and what steps do I have to do to get it there? I would like to be able to monitor emergency traffic for APRS in my area if possible.
Can anyone help?
Thanks
Dakota

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.476 / Virus Database: 273 - Release Date: 4/24/2003

1184. Re: [TH-D7] Emergency data reception?

Yahoo group: TH-D7
Date: 2003-04-26 17:15:28 UTC
From: Tom Zinck
Topic: 1181 Message: 1184

One way is to test it out by using two radios on a
non-standard freq such as 144.400. One radio sends the
APRS emergeny message and then receive it on your
TH-D7.

I do most of my APRS emperimenting off of 144.390..
just so that I do not flood the local system with my
test messages (esp emergency messages.. could be
embarassing ;-)

cheers,

Tom
VA3NFA

--- Dakota Summerhawk <dakotas@...> wrote:
> OK so that makes sense, and yes I have a D7AG. So
> its not a matter of
> settings it does it on its own? That is nice to know
> that way I don't miss
> anything when it comes in.
> Thanks
> Dakota
>

_____
Do you Yahoo!?
The New Yahoo! Search - Faster. Easier. Bingo.
http://search.yahoo.com

1188. Re: [TH-D7] Good place to pick up new radio?

Yahoo group: TH-D7
Date: 2003-04-28 13:20:46 UTC
From: Braz
Topic: 1187 Message: 1188

what is wrong with it? braz

Jack Twilley <jmt@...> wrote:I'm interested in getting another D7A(G) to replace my current broken
one. The cost to repair it is something like $100/hr, and if I can
find a new one for $250 or $300, it's worth it for me to get a new one
and most importantly my wife agrees with this logic.

Any suggestions on good vendors are appreciated.

Jack.
--
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash
> ATTACHMENT part 2 application/pgp-signature

BRAZ W5KOL IRLP NODE 3832 http://www.qsl.net/w5kol/

1190. New owner tnc qeries

Yahoo group: TH-D7
Date: 2003-04-30 12:02:41 UTC
From: fiddler198
Topic: 1190 Message: 1190

Hi all,
I have just received my TH-D7A,and I made my own serial cable. I have used it with the the kenwood memory program and it works well. However if I try and set up the TNC with UI-View it cannot communicate.
I have tried the packet tnc into a terminal program but I only receive strange ASCII text on the screen.
Any help would be appreciated.
thanks,
Wayne VK4AXJ

1191. Re: [TH-D7] New owner tnc qeries

Yahoo group: TH-D7
Date: 2003-04-30 14:16:26 UTC
From: Jan T Pharo
Topic: 1190 Message: 1191

"fiddler198" <wjbrennan@...>, Wed, 30 Apr 2003 12:02:41 -0000:

>I have tried the packet tnc into a terminal program but I only
>receive strange ASCII text on the screen.
>Any help would be appreciated.

Speed setting? Same baud value at both ends (eg. 4800 og 9600)

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1192. RE: [TH-D7] New owner tnc qeries

Yahoo group: TH-D7
Date: 2003-04-30 14:55:51 UTC
From: Douglas B. McKay
Topic: 1190 Message: 1192

TNC mode on the D7A communicates at 9600 baud 8N1. I haven't found a
way to change that, but haven't needed to either.

...Doug KD7LRJ

-----Original Message-----
From: Jan T Pharo [mailto:janpharo@...]
Sent: Wednesday, April 30, 2003 8:16 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] New owner tnc qeries

"fiddler198" <wjbrennan@...>, Wed, 30 Apr 2003 12:02:41 -0000:

>I have tried the packet tnc into a terminal program but I only
>receive strange ASCII text on the screen.
>Any help would be appreciated.

Speed setting? Same baud value at both ends (eg. 4800 og 9600)

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1193. RE: [TH-D7] New owner tnc qeries

Yahoo group: TH-D7
Date: 2003-04-30 15:20:03 UTC
From: Tyson S.
Topic: 1190 Message: 1193

Yeah, 9600 8N1 and make sure you push the TNC button
on the radio twice to put it in PACKET mode on the
screen. nothing will work if it is in APRS TNC mode.

--- "Douglas B. McKay" <doug@...> wrote:
> TNC mode on the D7A communicates at 9600 baud 8N1.
> I haven't found a
> way to change that, but haven't needed to either.
>
> ...Doug KD7LRJ
>
> -----Original Message-----
> From: Jan T Pharo [mailto:janpharo@...]
> Sent: Wednesday, April 30, 2003 8:16 AM
> To: TH-D7@yahoogroups.com
> Subject: Re: [TH-D7] New owner tnc qeries
>
>
> "fiddler198" <wjbrennan@...>, Wed, 30 Apr
> 2003 12:02:41 -0000:
>
> >I have tried the packet tnc into a terminal program
> but I only
> >receive strange ASCII text on the screen.
> >Any help would be appreciated.
>
> Speed setting? Same baud value at both ends (eg.
> 4800 og 9600)
>
>
>
> --
> /jan, la2bba
>
> la2bba@...
> <http://www.qsl.net/la2bba>
> JO59MA
>
>

=====
Visit my personal web site:
http://www.geocities.com/timbercutter_2000
-
You can also email me at:

tyson@...

_____
Do you Yahoo!?
The New Yahoo! Search - Faster. Easier. Bingo.
http://search.yahoo.com

1194. Re: New owner tnc qeries

Yahoo group: TH-D7
Date: 2003-04-30 21:48:51 UTC
From: fiddler198
Topic: 1190 Message: 1194

Thanks everyone, it was a baud rate issue, I was under the impression that the default setting was 1200 and therefore I set the terminal to 1200. Changing that up to 9600 gave me the correct connection.
73
Wayne

1195. Re: New owner tnc qeries

Yahoo group: TH-D7
Date: 2003-04-30 22:39:43 UTC
From: fiddler198
Topic: 1190 Message: 1195

--- In TH-D7@yahoogroups.com, "fiddler198" <wjbrennan@i...> wrote:
> Thanks everyone, it was a baud rate issue, I was under the
> impression that the default setting was 1200 and therefore I set
the
> terminal to 1200. Changing that up to 9600 gave me the correct
> connection.
> 73
> Wayne

Also, the Ui-view aprs program now works when I set the baud rate in
the program to 9600. I guess this is like setting the baud rate
between modem and computer to a higher speed, it has nothing to do
with the actual modem baud rate.

cheers,
Wayne

1196. Re: [TH-D7] Re: New owner tnc qeries

Yahoo group: TH-D7
Date: 2003-04-30 23:18:25 UTC
From: Tyson S.
Topic: 1190 Message: 1196

Yes, you are right. The TNC talks to the computer at
9600 baud and the radio transmits at 1200 baud.
totally differant from each other. In a Kantronics
KPC-3 you can change the speed a computer talks to it.
Since Garmin gps units run at 4800 we usually set it
up to run at this speed for simplicity.

--- fiddler198 <wjbrennan@...> wrote:
> --- In TH-D7@yahoogroups.com, "fiddler198"
> <wjbrennan@i...> wrote:
> > Thanks everyone, it was a baud rate issue, I was
> under the
> > impression that the default setting was 1200 and
> therefore I set
> the
> > terminal to 1200. Changing that up to 9600 gave me
> the correct
> > connection.
> > 73
> > Wayne
>
> Also, the Ui-view aprs program now works when I set
> the baud rate in
> the program to 9600. I guess this is like setting
> the baud rate
> between modem and computer to a higher speed, it has
> nothing to do
> with the actual modem baud rate.
>
> cheers,
> Wayne
>
>

=====
Visit my personal web site:
http://www.geocities.com/timbercutter_2000
-
You can also email me at:
tyson@...

Do you Yahoo!?
The New Yahoo! Search - Faster. Easier. Bingo.
http://search.yahoo.com

1197. Re: [TH-D7] New owner tnc qeries

Yahoo group: TH-D7
Date: 2003-05-01 13:09:35 UTC
From: Jan T Pharo
Topic: 1190 Message: 1197

"Douglas B. McKay" <doug@...>, Wed, 30 Apr 2003 08:55:51 -0600:

>TNC mode on the D7A communicates at 9600 baud 8N1. I haven't found a
>way to change that, but haven't needed to either.

OK - I have never needed to set this, either (on my TH-D7) - but the
speed setting was obviously the solution.
(I myself don't run the Kenwood with anything else than a GPS, so I only
use the built-in APRS functionality (and phone, of course))

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1198. 7.2 battery packs?

Yahoo group: TH-D7
Date: 2003-05-02 16:45:15 UTC
From: Dakota Summerhawk
Topic: 1198 Message: 1198

I came a cross a few packs at a local ham swap that said 7.2V 1500AH batteries. Thinking that might have been a mistake I bought them and took them home thinking that they were the 9.6 or the 6.0 volt batteries. Opening one up I indeed find that they are 7.2 1500. Just curious as to if anyone has heard of this before? The drop-in charger I have has no problem charging them and the test on the radio worked out ok as the packs don't seem to affect the radio at all. I got the whole box of 12 for $25 so no real money lost, just thought it was strange that the packs are 7.2V
Any comments?

Peter "Dakota" Summerhawk

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.476 / Virus Database: 273 - Release Date: 4/24/2003

1199. Re: Direct Connect with Packet?

Yahoo group: TH-D7
Date: 2003-05-13 11:10:57 UTC
From: benz4444de
Topic: 1136 Message: 1199

Hallo to you,

some times a go I postet the commandset of THD7 (e)
and there CONOK can be found, but its normaly set to off

hope it ist helpful

73 de Michael

++

here is al list of dokumentated and not dokumentated commands of the
TH-D7E
TNC. I havend tried them all for working, but the unit responds on
them:-)If
you know about other, let me and the list know.

++++++++++++++++++++
Poweron Statusinformation of TNC:

TASCO Radio Modem
AX.25 Level 2 Version 2.0
Release 09/15/99 2Chip ver 2.00
Checksum $CF
cmd:MY "mycall" *//(depends on setting <menue> APRS 2-1)
MYCALL was NOCALL
cmd:PORTO $0000
PORTOUT was $0000
cmd:
++++++++++++++++

Command Short
ASyrxovr AS
AUtolf AU
AWlen AW
BBfailed BB
BBSmsgs BBS
Beacon B
BText BT
CALibra [1] CAL
CHeck CH
CMSg CMS
CMSGDisc CMSGD
Connect C
CONOk CONO
CONVerse CONV or K
CPactime CP

CR CR
CText CT
DIGISent DIGIS
Disconnect D
DISPlay DISP
DWait DW
Echo E
FIRmrnr FIR
Flow F
FRack FR
GBaud GB
GPSSend GPSS
GPSText GPST
HBoud HB
HEALled HEAL
HOvrerr HO
HUndrerr HU
K K
KISS KISS
LOCation LOC
LPAth LPA
LText LT
LTMon LTM
MAll MA
MAXframe[1] MAX
MCOM MCOM
MCon MC
Monitor M
MRpt MR
MYcall MY
NTSGRP NTSGRP
NTSMRK NTSMRK
NTSMSG NTSMSG
Paclen [1] P
PACTime PACT
PARity PAR
PASSAll PASSA
PErsist PE
PORTOut PORTO
PPersist PP
RCVDFrmr RCVDF
RCVDIfra RCVD
RCVDRej RCVDR
RCVDSabm RCVDS
RESET RESET
RESptime RES
RESTART RESTART
REtry RE
RXblock RX
RXCount RXC

RXErrors RXE
SEndpac SE
SENTFrmr SENTF
SENTIfra SENTI
SENTRej SENTR
SLottime SL
SOFTDCD SOFTDCD
TRACe TRAC
TRIes TRI
TXCount TXC
TXdelay TX
TXTmo TXT
TXUifram TXU
Unproto U
Xflow X
XMitok XM

73 & 55 michael

--- In TH-D7@yahoogroups.com, "vkoser" <vince@k...> wrote:
>
> My friend and I were trying to connect to each other's TNC's that
> are inside the D7a, we both have D7a's. We each setup
hyperterminal
> and turned on the TNC's on the same frequency and could hear each
> others packets but couldn't seem to get connected in converse
mode.
> Is there anyone that can describe the process? We tried all kinds
> of things without any success.
>
> His radio is named with a call and I tried
> c hiscall
> it times out after a few tries and we didn't get much farther than
> that. We tried messing with lots of the settings turning on trace
> and MCON MCON and others with no luck.
>
> I also set
> BEACON EVERY 1
> BTEXT KC9BHH TEST BEACON
> with no luck it sent fine but my friend couldn't see it. Can
anyone
> offer us some tips? I did remember after a bit that I had the
> battery saver on so I turned that off as I remember it causing
> packet troubles before on aprs but retrying everything with that
set
> to off didn't help us out.
>
> thanks
> vince

1206. Re: [TH-D7] New file uploaded to TH-D7

Yahoo group: TH-D7
Date: 2003-05-13 15:52:41 UTC
From: n7si
Topic: 309 Message: 1206

Webmaster This is just plain porn spam! Please remove it. Norm N7SI Silverdale, WA There is a very fine line between "hobby" and "mental illness." ----- Original Message ----- From: To: Sent: Tuesday, May 13, 2003 8:44 AM Subject: [TH-D7] New file uploaded to TH-D7 > > Hello, > > This email message is a notification to let you know that > a file has been uploaded to the Files area of the TH-D7 > group. > > File : / Free Pics in Your Email - Click here > Uploaded by : patty6r5e33e > Description : All the pic you need > > You can access this file at the URL > > http://groups.yahoo.com/group/TH-D7/files/%20Free%20Pics%20in%20Your%20Email %20-%20Click%20here > > To learn more about file sharing for your group, please visit > > http://help.yahoo.com/help/us/groups/files > > Regards, > > patty6r5e33e > > > > > > > > > > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/ >

1207. Re: [TH-D7] Altitude with E-Trex/TH-D7E

Yahoo group: TH-D7
Date: 2003-05-13 19:53:37 UTC
From: Xenofon
Topic: 1200 Message: 1207

From: Glen Tubbesing <n7got@...>
To: <TH-D7@yahoogroups.com>
Sent: Tuesday, May 13, 2003 5:05 PM
Subject: Re: [TH-D7] Altitude with E-Trex/TH-D7E

> If you haven't already done so, go over to the TAPR website and post
> this on the APRSSig group there. I'm sure you'll get a response.
>
> www.tapr.org
>
> 73,
> Glen N7GOT
> Las Vegas, NV
>

Many thanks

73 de Xenofon

1208. help manual service

Yahoo group: TH-D7
Date: 2003-05-16 21:22:08 UTC
From: marcibyc@usuarios.retecal.es
Topic: 1208 Message: 1208

hi, all, i am looking for the manual service TH-D7 can someone where can find it?
comments welcomed

thanks for infor in advance

1210. digital coded squelch?

Yahoo group: TH-D7
Date: 2003-05-21 20:14:08 UTC
From: Paul D
Topic: 1210 Message: 1210

Is there a way to use digital coded squelch (dcs) with a thd7ag? Not pl or ctcss but DCS??

Paul D. J. Davila

Brooklyn NY

2002 Harley Davidson FLHT Electra Glide

1981 Kawasaki KZ440D LTD (on extended loan)

(SOLD) 1987 Honda Super Magna VF700C
http://www.pauld.alloffroad.com/

pauldjdavila@...

bronco7794@...

"Courage is not the absence of fear, but rather the judgment that something else is more important than fear." -Ambrose Redmoon

1211. Re: [TH-D7] digital coded squelch?

Yahoo group: TH-D7
Date: 2003-05-21 23:02:32 UTC
From: Glen Tubbesing
Topic: 1210 Message: 1211

Yeah, sell the radio and buy a TH-F7! ;-) Sorry, no DCS on the D7...

73,
Glen N7GOT
Las Vegas, NV

Paul D wrote:
> Is there a way to use digital coded squelch (dcs) with a thd7ag? Not
> pl or ctcss but DCS??
>
> Paul D. J. Davila
>
> Brooklyn NY

1212. Re: [TH-D7] digital coded squelch?

Yahoo group: TH-D7
Date: 2003-05-21 23:53:13 UTC
From: Dave Thege
Topic: 1210 Message: 1212

You mean the TH-F6? I wasn't aware Kenwood made a TH-F7.
Dave N0XBN
----- Original Message -----
From: "Glen Tubbesing" <n7got@...>
To: <TH-D7@yahoogroups.com>
Sent: Wednesday, May 21, 2003 6:02 PM
Subject: Re: [TH-D7] digital coded squelch?

> Yeah, sell the radio and buy a TH-F7! ;-) Sorry, no DCS on the D7...
>
> 73,
> Glen N7GOT
> Las Vegas, NV
>
>
> Paul D wrote:
> > Is there a way to use digital coded squelch (dcs) with a thd7ag? Not
> > pl or ctcss but DCS??
> >
> > Paul D. J. Davila
> >
> > Brooklyn NY
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

1213. (no subject)

Yahoo group: TH-D7
Date: 2003-05-22 09:13:10 UTC
From: Letoka
Topic: 1213 Message: 1213

I'd like to set a lower power level to the 'L' setting.
Can I do this at SET mode?
From mods.dk:

3. Hi/Lo/EL transmit output on each band

But I just can't change the value.
Please clarify the details :)

73;;

Leto / ha5cnw

1214. Re: [TH-D7] digital coded squelch?

Yahoo group: TH-D7
Date: 2003-05-22 14:56:39 UTC
From: Glen Tubbesing
Topic: 1210 Message: 1214

Oops! Yeah, F6, not F7... excuse me while I go wipe the egg off my face!

Glen N7GOT

P.S. They do make an F7. If I remember correctly, it's a version of
the F6 without 220 for those areas where they don't have 220 privileges.

Dave Thege wrote:
> You mean the TH-F6? I wasn't aware Kenwood made a TH-F7.
> Dave N0XBN

1215. Re[2]: [TH-D7] digital coded squelch?

Yahoo group: TH-D7
Date: 2003-05-23 07:13:13 UTC
From: Tom Hoedjes
Topic: 1210 Message: 1215

Guten Tag Glen Tubbesing,

Am Donnerstag, 22. Mai 2003 um 16:56 schrieben Sie:

GT> P.S. They do make an F7. If I remember correctly, it's a version of
GT> the F6 without 220 for those areas where they don't have 220 privileges.

They sure do..
I own one and with me a lot of hams in Europe.
They dont make the 6 overhere only the F7

--
73 de Tom
Tom Hoedjes mailto:hb9dod@...

1216. Re: [TH-D7] transmit power

Yahoo group: TH-D7
Date: 2003-05-23 14:06:06 UTC
From: Phil Reed
Topic: 1216 Message: 1216

```
>I'd like to set a lower power level to the 'L' setting.
>Can I do this at SET mode?
> From mods.dk:
>
>3. Hi/Lo/EL transmit output on each band
>
>But I just can't change the value.
>Please clarify the details :)

Usually, you hit F and then MENU to change the power level. Is there some
other way I'm unaware of?

---

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."
```

1217. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2003-05-25 19:03:01 UTC
From: gulyas
Topic: 488 Message: 1217

To members of the community who have a need for an
sma-to-bnc antenna adapter that is custom made to fit
and protect your TH-D7 radio.

To view this information along with a photo of the adapter,
go to : www.wa3hrl.com/smabnc/

Photo also can be viewed in the community files section.

Thanks. Stephen G.Gulyas KC2BHO 73's

1218. help / info

Yahoo group: TH-D7
Date: 2003-05-25 22:39:22 UTC
From: Ray Adkins
Topic: 1218 Message: 1218

To all those hams who have successfully attached the Th-d7ag to an Etrex venture , what cables did you need to make the connections , and what settings need to be changed to make it happen ??

Thanks
Ray N3HYM

1219. Re: [TH-D7] Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2003-05-26 05:59:17 UTC
From: Michael A. Locurcio
Topic: 488 Message: 1219

Can you get these at Hamfests?

Michael A. Locurcio
mlocurcio@....edu

----- Original Message -----
From: gulyas
To: TH-D7@yahoogroups.com
Sent: Sunday, May 25, 2003 3:03 PM
Subject: [TH-D7] Re: sma-to-bnc custom fit antenna adapter

To members of the community who have a need for an
sma-to-bnc antenna adapter that is custom made to fit
and protect your TH-D7 radio.

To view this information along with a photo of the adapter,
go to : www.wa3hrl.com/smabnc/

Photo also can be viewed in the community files section.

Thanks. Stephen G.Gulyas KC2BHO 73's

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1220. THD7-E V2.0 TNC PROBLEM NEED URGENT HELP

Yahoo group: TH-D7
Date: 2003-05-26 07:53:54 UTC
From: ta2le
Topic: 1220 Message: 1220

Hi Dear All,

I have thd7e v2.0. I found taht a problem with tnc. When open tnc and beacon for aprs. It is starting to receive packets. But after 15 or 20 minutes later it is stopping to receive packets and won't transmit beacon when press beacon button.

I saw that, when i remove battery and put back again. It is starting to work fine.

I am not living this problem very often. but it is not very god for me.

Do you have any information about it, is it software bug or hardware tnc problem?

Waiting any reply,

73 DE TA2LE

1221. re: help / info (Garmin eTrex to 'd7 info)

Yahoo group: TH-D7
Date: 2003-05-26 12:52:05 UTC
From: Scott Johnson
Topic: 1221 Message: 1221

Ray,
The way I attacked the 'connectivity' issue with my D7, and my D700 radios was to take a standard cable that would plug into my PC and Laptop serial ports (which was usually a heavy cable) and I made a short (18-inch) adapter cable with a db-9 on one end and the small 'stereo plug' on the other end. Three wires are used, but can't remember the pins right now.

This 'trick' has allowed me to use nearly any GPS with my radios, my laptops and my desktop PCs. I have successfully used my Garmin GPS-35 (oem), Garmin eTrex (legend and vista), the Duluo (a friend got one - it was mentioned in the TAPR APRS-Sig list at tapr.org) and other brands. It also assures that I can use my GPS unit(s) with PC software such as HyperTerminal, Delorme Street Atlas, MS Streets and Trips, GeoCaching EZGps, and other utilities without a bunch of cable swapping.

I have to use the NMEA settings in the GPS, and have used both the 4800 baud and 9600 baud speeds. On my Garmin's setup page, this is set under Settings/Interface. It defaults to "Garmin" (a proprietary protocol) and needs to be changed to NMEA. There are several to choose from, I think I've used either with waypoints or w/o waypoints...

I use the standard Garmin eTrex serial cable (for a PC) and it works fine. I'd suggest that the Garmin cable with power (optional) is a better idea. For those with Garmin units that aren't afraid of making their own cables, get a Pfranc plug and your soldering iron hot. See http://pfranc.com/ these are 'donation-ware' plugs, a really great idea.

Scott
kd5mhm

> Date: Sun, 25 May 2003 18:39:22 -0400
> From: "Ray Adkins" <n3hym@...>
> Subject: help / info
>
> To all those hams who have successfully attached the Th-d7ag to an Etrex venture , what cables did you need to make the connections , and what settings need to be changed to make it happen ??
>
>
> Thanks
> Ray N3HYM

1222. D-7 cutting out

Yahoo group: TH-D7
Date: 2003-05-27 02:38:08 UTC
From: Barry_bogart
Topic: 1222 Message: 1222

When this has happened to me, it was because the battery was not fully charged.

73, Barry

VE7VIE

> ---
>
> Message: 4
> Date: Mon, 26 May 2003 07:53:54 -0000
> From: "ta2le" <ta2le@...>
> Subject: THD7-E V2.0 TNC PROBLEM NEED URGENT HELP
>
> Hi Dear All,
>
> I have thd7e v2.0. I found taht a problem with tnc. When open tnc
> and beacon for aprs. It is starting to receive packets. But after 15
> or 20 minutes later it is stopping to receive packets and won't
> transmit beacon when press beacon button.
>
> I saw that, when i remove battery and put back again. It is starting
> to work fine.
>
> I am not living this problem very often. but it is not very god for
> me.
>
> Do you have any information about it, is it software bug or hardware
> tnc problem?
>
> Waiting any reply,
>
> 73 DE TA2LE
>
>
>
> ---
> ---
>
>
>
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>

1223. TH-D7 the wrong choice?

Yahoo group: TH-D7
Date: 2003-05-28 03:00:59 UTC
From: Andy
Topic: 1223 Message: 1223

Hello all,

I just got my first radio today, the TH-D7(G), after completing my technician exam on Saturday. I got a great deal on eBay, and was able to afford the quick charger and a comet antenna which I have read is great for portable use. After reading through the 1200 messages in this group, I am a little concerned. I primarily purchased this unit to be able to broadcast my position as I drive from California to Georgia. I would have loved to get the DM-700A, but because this would be the only radio and we are driving the wifes car I didn't want to get settled into a mobile unit just yet.

However, I am concerned that the TH-D7 wont reach any digipeaters on the way out there? How valid is this concern and what can I do increase my chances of getting good coverage? I am on a very tight budget for this trip as none of the money is supposed to be going towards my new hobby. ;-) Thanks in advance for guidance!

Andy
(still waiting for my callsign from the FCC)

1224. Re: [TH-D7] TH-D7 the wrong choice?

Yahoo group: TH-D7
Date: 2003-05-28 03:14:55 UTC
From: David VanHorn
Topic: 1223 Message: 1224

>
>However, I am concerned that the TH-D7 wont reach any digipeaters on the way out there?

A mobile antenna, even a mag mount, and a small amp to bring you up to 30-50W would be a very good idea. I ran this way for a while in california with good results, but that was much before APRS.

The 3W output on the D7 is a bit weak, and just using the whip inside the car makes it more or less hopeless.

1225. RE: [TH-D7] TH-D7 the wrong choice?

Yahoo group: TH-D7
Date: 2003-05-28 03:29:39 UTC
From: Jesse
Topic: 1223 Message: 1225

Andy,

I wouldn't be too concerned. You didn't make a bad choice as a Handheld is usually the first radio most get becuase of the budget. Everyone needs a HT and it is a convience. The FT-530 back in the days was my first rig and to this day is still in use. I do have a D7a also which has been a bleesing in itself as it got me started into APRS and other stuff.

Best thing you can do to get data into the APRS network is set the path to RELAY,WIDE3-3. That is common to most networks. Some areas require more some require less. When you get into big cities the lower the number the better.. but as a rule 3-3 works after the wide. I am guessing that you got the comet whip (rubberduck) which can increase yourself over the stock one. However, being in a mobile enviorment what has worked for me is running 12v into the radio from the cig lighter adapter so you don't have to worry about power constraints on your battery on the radio. However you don't want to leave the batter on the radio for extended periods charging when plugged into the cig lighter. The other thing I use is a external antenna from MFJ. I don't have the model number but its thier dual band antenna that is black about 12" tall mag mount..looks like a cellular antenna. runs about $25 or less. Also it comes with a SO-239/BNC adapter so that you can plug the PL-259 into it to make it a BNC.. You will then need a BNC - SMA adapter to get it to the radio.. These are usually around $5 or less. This will get the signal outside the car where it will do the best...

So for about another $50 (Cig lighter plug and Antenna setup) you'll have a mobile radio and HT in one unit. You still can only run 5 watts but in APRS it doesn't take much unless you are on the fringe of the Digi-peaters. I used this setup for about a year before I went to the D700 and now I use the D7a for portable/troubleshooting tool plus it doubles now as my primary HT I carry with me and also my Satellite radio for the FM birds (use a Arrow Antenna for those).

Hope that helps.

Jess

-----Original Message-----
From: Andy [mailto:nospam@...]
Sent: Tuesday, May 27, 2003 10:01 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] TH-D7 the wrong choice?

Hello all,

I just got my first radio today, the TH-D7(G), after completing my technician exam on
Saturday. I got a great deal on eBay, and was able to afford the quick charger and a
comet antenna which I have read is great for portable use. After reading through the
1200 messages in this group, I am a little concerned. I primarily purchased this unit
to be able to broadcast my position as I drive from California to Georgia. I would
have loved to get the DM-700A, but because this would be the only radio and we are
driving the wifes car I didn't want to get settled into a mobile unit just yet.

However, I am concerned that the TH-D7 wont reach any digipeaters on the way out
there? How valid is this concern and what can I do increase my chances of getting
good coverage? I am on a very tight budget for this trip as none of the money is
supposed to be going towards my new hobby. ;-) Thanks in advance for guidance!

Andy
(still waiting for my callsign from the FCC)

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<http://us.adserver.yahoo.com/l?M=244522.3313099.4604523.1512248/D=egroupmail/S=:HM/A=1595056/rand=728368059>

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1226. Re: [TH-D7] TH-D7 the wrong choice?

Yahoo group: TH-D7
Date: 2003-05-28 03:53:21 UTC
From: Andy Halvorsen
Topic: 1223 Message: 1226

Jesse,

Thank you very much for the information, I will follow what you said
and I will post my callsign for curious to see how well it worked! :)
I love this radio, and I can't wait to transmit!

Andy

On Tuesday, May 27, 2003, at 08:29 PM, Jesse wrote:

> Andy,
>
> I wouldn't be too concerned. You didn't make a bad choice as a
> Handheld is usually the first radio most get becuase of the budget.
> Everyone needs a HT and it is a convience. The FT-530 back in the days
> was my first rig and to this day is still in use. I do have a D7a also
> which has been a bleesing in itself as it got me started into APRS and
> other stuff.
>
> Best thing you can do to get data into the APRS network is set the
> path to RELAY,WIDE3-3. That is common to most networks. Some areas
> require more some require less. When you get into big cities the lower
> the number the better.. but as a rule 3-3 works after the wide. I am
> guessing that you got the comet whip (rubberduck) which can increase
> yourself over the stock one. However, being in a mobile enviorment
> what has worked for me is running 12v into the radio from the cig
> lighter adapter so you don't have to worry about power constraints on
> your battery on the radio. However you don't want to leave the batter
> on the radio for extended periods charging when plugged into the cig
> lighter. The other thing I use is a external antenna from MFJ. I don't
> have the model number but its thier dual band antenna that is black
> about 12" tall mag mount..looks like a cellular antenna. runs about
> $25 or less. Also it comes with a SO-239/BNC adapter so that you can
> plug the PL-259 into it to make it a BNC.. You will then need a BNC -
> SMA adapter to get it to the radio.. These are usually around $5 or
> less. This will get the signal outside the car where it will do the
> best...
>
> So for about another $50 (Cig lighter plug and Antenna setup) you'll
> have a mobile radio and HT in one unit. You still can only run 5 watts
> but in APRS it doesn't take much unless you are on the fringe of the
> Digi-peaters. I used this setup for about a year before I went to the
> D700 and now I use the D7a for portable/troubleshooting tool plus it
> doubles now as my primary HT I carry with me and also my Satellite
> radio for the FM birds (use a Arrow Antenna for those).
>

> Hope that helps.
>
> Jess
>
>
> -----Original Message-----
> From: Andy [mailto:nospam@...]
> Sent: Tuesday, May 27, 2003 10:01 PM
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] TH-D7 the wrong choice?
>
> Hello all,
>
> I just got my first radio today, the TH-D7(G), after completing my
> technician exam on
> Saturday. I got a great deal on eBay, and was able to afford the
> quick charger and a
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> have loved to get the DM-700A, but because this would be the only
> radio and we are
> driving the wifes car I didn't want to get settled into a mobile unit
> just yet.
>
> However, I am concerned that the TH-D7 wont reach any digipeaters on
> the way out
> there? How valid is this concern and what can I do increase my
> chances of getting
> good coverage? I am on a very tight budget for this trip as none of
> the money is
> supposed to be going towards my new hobby. ;-) Thanks in advance for
> guidance!
>
> Andy
> (still waiting for my callsign from the FCC)
>
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1227. Re: [TH-D7] TH-D7 the wrong choice?

Yahoo group: TH-D7
Date: 2003-05-28 04:16:31 UTC
From: Glen Tubbesing
Topic: 1223 Message: 1227

One thing that will help, in addition to an external antenna, is the Kenwood PG-3J cigarette lighter power adapter. This will allow you to run at the radio's maximum power of 5 watts without having to worry about the radio's battery dying. BTW, 5 watts should be no problem for digis around 10-20 miles from your location, provided you are using an external antenna, depending on the terrain and the location of the digi. But, more power is always good.

73,
Glen N7GOT

Andy wrote:
> Hello all,
>
> I just got my first radio today, the TH-D7(G), after completing my technician exam on
> Saturday. I got a great deal on eBay, and was able to afford the quick charger and a
> comet antenna which I have read is great for portable use. After reading through the
> 1200 messages in this group, I am a little concerned. I primarily purchased this unit
> to be able to broadcast my position as I drive from California to Georgia. I would
> have loved to get the DM-700A, but because this would be the only radio and we are
> driving the wifes car I didn't want to get settled into a mobile unit just yet.
>
> However, I am concerned that the TH-D7 wont reach any digipeaters on the way out
> there? How valid is this concern and what can I do increase my chances of getting
> good coverage? I am on a very tight budget for this trip as none of the money is
> supposed to be going towards my new hobby. ;-) Thanks in advance for guidance!
>
> Andy
> (still waiting for my callsign from the FCC)

1228. RE: [TH-D7] TH-D7 the wrong choice?

Yahoo group: TH-D7
Date: 2003-05-28 05:16:42 UTC
From: Jesse
Topic: 1223 Message: 1228

Well, there are others to listen to also that may have ideas that maybe suited for your needs also. I am just going by what I have learned and used in the real world. There are others that have done the same and tried other options as well. Just part of the hobby of getting ideas and applying them to your application. I have adapted many ideas to my own application and they have either failed or worked well and I share the ones that work and shy away from those mistakes I have made.. or atleast don't admit to them! hahahaha...

The radio is a great rig in my opinion for a first radio as it not only gets you on the air.. but it also gets you into the digital modes.. not only APRS can be used but you can get into the PBBS stuff also with a computer and cable access RF based BBS systems in the area. You may try joining a local club and when you get your license don't be afraid to ask for help. If you get overwhelmed just have that person slow down till you get ahold of what they are trying to get across to you. Once you get into Ham Radio you'll acquire alot of friends and alot willing to help you in your ventures. Before you know it you'll have spent your Whole retirement on radios and gadgets so when you get old you will alteast have someone to talk to! hehehe..

Have a good one and good luck.. Hope some of this helps.

-----Original Message-----
From: Andy Halvorsen [mailto:nospam@...]
Sent: Tuesday, May 27, 2003 10:53 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] TH-D7 the wrong choice?

Jesse,

Thank you very much for the information, I will follow what you said and I will post my callsign for curious to see how well it worked! :) I love this radio, and I can't wait to transmit!

Andy

On Tuesday, May 27, 2003, at 08:29 PM, Jesse wrote:

Andy,

I wouldn't be too concerned. You didn't make a bad choice as a Handheld is usually the first radio most get becuase of the budget. Everyone needs a HT and it is a convience. The FT-530 back in the days was my first rig and to this day is still in use. I do have a D7a also which has been a bleesing in itself as it got me started into APRS and other stuff.

Best thing you can do to get data into the APRS network is set the path to RELAY,WIDE3-3. That is common to most networks. Some areas require more some require less. When you get into big cities the lower the number the better.. but as a rule 3-3 works after the wide. I am guessing that you got the comet whip (rubberduck) which can increase yourself over the stock one. However, being in a mobile enviorment what has worked for me is running 12v into the radio from the cig lighter adapter so you don't have to worry about power constraints on your battery on the radio. However you don't want to leave the batter on the radio for extended periods charging when plugged into the cig lighter. The other thing I use is a external antenna from MFJ. I don't have the model number but its thier dual band antenna that is black about 12" tall mag mount..looks like a cellular antenna. runs about $25 or less. Also it comes with a SO-239/BNC adapter so that you can plug the PL-259 into it to make it a BNC.. You will then need a BNC - SMA adapter to get it to the radio.. These are usually around $5 or less. This will get the signal outside the car where it will do the best...

So for about another $50 (Cig lighter plug and Antenna setup) you'll have a mobile radio and HT in one unit. You still can only run 5 watts but in APRS it doesn't take much unless you are on the fringe of the Digi-peaters. I used this setup for about a year before I went to the D700 and now I use the D7a for portable/troubleshooting tool plus it doubles now as my primary HT I carry with me and also my Satellite radio for the FM birds (use a Arrow Antenna for those).

Hope that helps.

Jess

-----Original Message-----
From: Andy [mailto:nospam@...]
Sent: Tuesday, May 27, 2003 10:01 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] TH-D7 the wrong choice?

Hello all,

I just got my first radio today, the TH-D7(G), after completing my technician exam on
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Andy
(still waiting for my callsign from the FCC)

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1230. Re: TH-D7 the wrong choice?

Yahoo group: TH-D7
Date: 2003-05-28 11:40:51 UTC
From: grajohnt
Topic: 1223 Message: 1230

Andy,

You will soon learn, if you haven't already, that the antenna
is usually much more important than the radio.

There are a lot of choices for antennas out there, and since
the theory can get pretty arcane, there are as many opinions
as antennas (probably more!).

The antenna that came with the radio won't cut it, especially
if you use it in the car. For mobile use, an antenna mounted
on the outside of your car is essential. There are many options
for this, but it sounds like your wife would prefer a less-than-
permanent mounting. One option is a mag-mount, another is
an over-the-window mount (what I use).

As for the antenna, a simple 1/4 or 5/8 wavelength whip works
fine (AFAIK, 5/8 is more efficient). But be warned, a dual-band
antenna (2m/73cm) will work, but it will be slightly less efficient
than a single-bander, especially for APRS frequencies.

For my mobile APRS setup, I use a homebrew 1/4 wavelength whip tuned
for 144.390 on an over the window mount. This works pretty well,
and isn't permanent.

Hope this helps,

-JohnT (KB5HWS)

--- In TH-D7@yahoogroups.com, "Andy" <nospam@c...> wrote:
> Hello all,
>
> I just got my first radio today, the TH-D7(G), after completing my
technician exam on
> Saturday. I got a great deal on eBay, and was able to afford the
quick charger and a
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unit just yet.
>

> However, I am concerned that the TH-D7 wont reach any digipeaters on the way out
> there? How valid is this concern and what can I do increase my chances of getting
> good coverage? I am on a very tight budget for this trip as none of the money is
> supposed to be going towards my new hobby. ;-) Thanks in advance for guidance!
>
> Andy
> (still waiting for my callsign from the FCC)

1232. Alternative to supplied antenna

Yahoo group: TH-D7
Date: 2003-05-28 14:41:36 UTC
From: Nigel Evans
Topic: 1232 Message: 1232

What alternative antenna would anyone recommend to replace the supplied one?

Thanks

Nigel M3IWX

1233. Re: [TH-D7] Alternative to supplied antenna

Yahoo group: TH-D7
Date: 2003-05-28 15:11:10 UTC
From: David VanHorn
Topic: 1232 Message: 1233

At 02:41 PM 5/28/2003 +0000, Nigel Evans wrote:

>What alternative antenna would anyone recommend to replace the
>supplied one?

The comet SMA whip is well made, and works much better than the stock antenna. In simple range testing, I got triple the range into the local repeater, using the comet. (That means 9X the radiated power!)

The stock D7 antenna is the worst I've ever seen, in an antenna supplied with an HT.

1234. Re: [TH-D7] TH-D7 the wrong choice?

Yahoo group: TH-D7
Date: 2003-05-28 15:24:02 UTC
From: Dakota Summerhawk
Topic: 1223 Message: 1234

Andy,
I have a D7 myself and using a good 17 in whip like the comet is a good way of hitting a digi if needed, you might try using a path of relay,wide3-3 and see if your getting in. If not then try different paths to see where your hitting the local digi. I have found out that the D7 will eat batteries on a higher level than most radios with the TNC and the position report rate under 5 minutes. I have a few of the hi cap batteries and they go quick. Batteries America (http://www.batteriesamericia.com) has a battery eliminator for the job that I use for extended periods of time to keep the batteries for when I am out of the car or at the house.
In short the D7 is a good radio and I don't think that you will have any trouble hitting a digi, if you have any questions might try to post to one of the APRS lists on yahoo and see if you have someone to help you in your local area.
Dakota (Hamming it up for ten years-N0WRE)
----- Original Message -----
From: Andy
To: TH-D7@yahoogroups.com
Sent: Tuesday, May 27, 2003 9:00 PM
Subject: [TH-D7] TH-D7 the wrong choice?

Hello all,

I just got my first radio today, the TH-D7(G), after completing my technician exam on Saturday. I got a great deal on eBay, and was able to afford the quick charger and a comet antenna which I have read is great for portable use. After reading through the 1200 messages in this group, I am a little concerned. I primarily purchased this unit to be able to broadcast my position as I drive from California to Georgia. I would have loved to get the DM-700A, but because this would be the only radio and we are driving the wifes car I didn't want to get settled into a mobile unit just yet.

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Andy
(still waiting for my callsign from the FCC)

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1235. Re: [TH-D7] TH-D7 the wrong choice?

Yahoo group: TH-D7
Date: 2003-05-28 16:22:00 UTC
From: Phil Reed
Topic: 1223 Message: 1235

>How valid is this concern and what can I do increase my chances of getting
>good coverage?

Cars are efficient blockers of RF when transmitting from inside. The single most important thing you can do to improve your coverage is to get a $10 magmount antenna.

You *do* already have a GPS, right?

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

1236. Summary: TH-D7 is a good choice!

Yahoo group: TH-D7
Date: 2003-05-28 17:22:05 UTC
From: Andy Halvorsen
Topic: 1236 Message: 1236

Wow, what a guy can learn by asking a question in the right forum!

I have learned that the radio is even more incredible than I previously thought while doing my research, and it more than fits my needs for my first radio. I have also learned that an antenna is even more important than a good radio. I will be going with the MFJ-1734 whip (http://www.mfjenterprises.com/products.php?prodid=MFJ-1734), a cigarette lighter adapter (http://www.gigaparts.com/store.php?action=search&type=radio&query=ZKW-PG-3J), and of course the power adapter splitter (http://www.buyradardetectors.com/Products/Accessories/Cigarette-Lighter-Accessories.aspx). I am using a Magellan Meridian as the GPS and the only loose end is the cable, not being very electrically inclined it is something I dont want to tackle as my first project so I will probably have someone else do it, or just get an adapter from radio shack. I want to thank everyone for their thoughtful insight and knowledge. As long as none of you see any issues with my setup, I will begin pricing this stuff out and going for it. I have 16 days until my cross country trek and have a lot of packing to do! :)

Thanks again,

Andy
(still waiting for the FCC)

1237. Re: [TH-D7] Alternative to supplied antenna

Yahoo group: TH-D7
Date: 2003-05-28 18:05:13 UTC
From: nv4t@bellsouth.net
Topic: 1232 Message: 1237

ANYTHING!!!! even an extende rubber ducky duoband is better than the supplied one. However, for mobile use a mag mount dual bander is fine. For home use, anything goes.
p.s. for REAL ham radio fun, get your general license and try HF with a decent antenna and higher power. IMHO w\2 meters is tha same death trap for new hams that it was in the old Novice xtal control, AM, etc days often referred to by theose who should know better as "the good old days"
>
> From: "Nigel Evans" <nigel.evans@...>
> Date: 2003/05/28 Wed AM 10:41:36 EDT
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Alternative to supplied antenna
>
> What alternative antenna would anyone recommend to replace the
> supplied one?
>
> Thanks
>
> Nigel M3IWX
>
>
>
>
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>

1238. Re: [TH-D7] Alternative to supplied antenna

Yahoo group: TH-D7
Date: 2003-05-28 18:05:10 UTC
From: nv4t@bellsouth.net
Topic: 1232 Message: 1238

ANYTHING!!!! even an extende rubber ducky duoband is better than the supplied one. However, for mobile use a mag mount dual bander is fine. For home use, anything goes.
p.s. for REAL ham radio fun, get your general license and try HF with a decent antenna and higher power. IMHO w\2 meters is tha same death trap for new hams that it was in the old Novice xtal control, AM, etc days often referred to by theose who should know better as "the good old days"
>
> From: "Nigel Evans" <nigel.evans@...>
> Date: 2003/05/28 Wed AM 10:41:36 EDT
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Alternative to supplied antenna
>
> What alternative antenna would anyone recommend to replace the
> supplied one?
>
> Thanks
>
> Nigel M3IWX
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

1239. Re: [TH-D7] Alternative to supplied antenna

Yahoo group: TH-D7
Date: 2003-05-28 18:10:15 UTC
From: David VanHorn
Topic: 1232 Message: 1239

>
>p.s. for REAL ham radio fun, get your general license and try HF with a decent antenna and higher power. IMHO w\2 meters is tha same death trap for new hams that it was in the old Novice xtal control, AM, etc days often referred to by theose who should know better as "the good old days"

For that matter, grab a PC with sound card, and a copy of MMSSTV.

The hardest question I ever get on ham radio is: What's ham radio?
:)

1240. Re: [TH-D7] Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2003-05-28 20:52:35 UTC
From: n6mly
Topic: 488 Message: 1240

You should be able to find an sma-to-bnc adapter at a hamfest but I've never seen one with a supporting base on it like Stephen's.

What Stephen has done is fit a molded rubber base to the bottom of the adaptor. This gives it more strength and support. I bought one from him for my D7 and I'm very happy with it.

Phil, n6mly

----- Original Message -----
From: Michael A. Locurcio
Sent: Monday, May 26, 2003 1:59 AM
>Can you get these at Hamfests?
>Michael A. Locurcio
mlocurcio@...

----- Original Message -----
From: gulyas
Sent: Sunday, May 25, 2003 3:03 PM

>To members of the community who have a need for an
sma-to-bnc antenna adapter that is custom made to fit
and protect your TH-D7 radio.
>To view this information along with a photo of the adapter,
go to : www.wa3hrl.com/smabnc/
>Photo also can be viewed in the community files section.
>Thanks. Stephen G.Gulyas KC2BHO 73's

1241. Re: [TH-D7] Digest Number 417

Yahoo group: TH-D7
Date: 2003-05-29 04:40:35 UTC
From: Barry_bogart
Topic: 1231 Message: 1241

I used my D-7 bike mobile when I cycled trough Southern British Columbia
into Alberta and down to Montana. I found that even with the stock battery I
could get out into the network at least in the semi-urban areas (which can
be few and far between in Canada!). You should be visible for a lot of the
trip, depending on your route, but don't expect 100% coverage. I use a
Larsen half-wave dual-band antenna, which might be worthwhile for you. With
a 1/2 wave you don't have to worry about a ground plane. If you get a
regular 1/4 wave whip, placement on the car is critical.

73 Barry
VE7VIE/KD7IGX

Message: 1
Date: Wed, 28 May 2003 03:00:59 -0000
From: "Andy" <nospam@...>
Subject: TH-D7 the wrong choice?
.
.
.
.

However, I am concerned that the TH-D7 wont reach any digipeaters on the way
out
there? How valid is this concern and what can I do increase my chances of
getting
good coverage? I am on a very tight budget for this trip as none of the
money is
supposed to be going towards my new hobby. ;-) Thanks in advance for
guidance!

Andy
(still waiting for my callsign from the FCC)

1242. Comet

Yahoo group: TH-D7
Date: 2003-05-30 04:24:29 UTC
From: Barry_bogart
Topic: 1242 Message: 1242

The problem with the 17" Comet, is that it usually explodes if you drop it! It happened to two that I had. The base just flies apart. But I got a heavy duty one from MFJ and it is super-tough. I don't know if it is still in their catalog, though.

73, VE7VIE

Message: 5
Date: Wed, 28 May 2003 10:11:10 -0500
From: David VanHorn <dvanhorn@...>
Subject: Re: Alternative to supplied antenna

At 02:41 PM 5/28/2003 +0000, Nigel Evans wrote:

>What alternative antenna would anyone recommend to replace the
>supplied one?

The comet SMA whip is well made, and works much better than the stock antenna. In simple range testing, I got triple the range into the local repeater, using the comet. (That means 9X the radiated power!)

The stock D7 antenna is the worst I've ever seen, in an antenna supplied with an HT.

1243. Re: [TH-D7] Comet

Yahoo group: TH-D7
Date: 2003-05-30 04:49:05 UTC
From: David VanHorn
Topic: 1242 Message: 1243

At 09:24 PM 5/29/2003 -0700, Barry_bogart wrote:

>The problem with the 17" Comet, is that it usually explodes if you drop it! It happened to two that I had. The base just flies apart. But I got a heavy duty one from MFJ and it is super-tough. I don't know if it is still in their catalog, though.

Never heard of this.

1244. How do you adjust the TX deviation on a D7?

Yahoo group: TH-D7
Date: 2003-06-03 00:49:35 UTC
From: Dakota Summerhawk
Topic: 1244 Message: 1244

I have had the misfortune of dropping my D7 and now all the time it sounds like I am overdriving the mic no matter what I do. Is there a way to adjust the TX deviation on the rig to get it back so my TX doesn't sound like feedback all the time?
Thanks
Dakota

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.487 / Virus Database: 286 - Release Date: 6/1/2003

1245. A Non-Emergency -- Confessions of an APRS Klutz

Yahoo group: TH-D7
Date: 2003-06-03 18:55:11 UTC
From: Bruce Prior
Topic: 1245 Message: 1245

Yesterday afternoon, 2003-06-02, I was at my home in Blaine, WA, very near the British Columbia border, when my Kenwood amateur radio handitalkie model TH-D7AG, tuned to the 144.39 MHz APRS (Automatic Packet/Position Reporting System) frequency, spewed out a set of tones which I'd never heard before. On the screen splashed "EMERGENCY !"

Klutz action #1:
I thought someone was sending an emergency message, so I pushed the MSG button and then the menu item LIST. I found the following message:
! ??PDTFFS 310300z,FLOOD,OR_C055,OR_C059,OR_C065, <V20AC◂

Klutz action #2:
I couldn't make sense of the message, except that "FLOOD" didn't seem like good news. I telephoned Jim Elston, KP2X, in the nearby town of Ferndale, who chairs the Whatcom County RACES (Radio Amateur Civil Emergency System) chapter. His wife said that he's out of town. I explained that I had received an emergency ham radio message and asked if I could reach him. She managed to reach him by some other means. I gave her my telephone number and Jim Elston phoned me from a mountaintop radio site in Oregon. I started to give him the mysterious message, then he suggested I phone the amateur radio Emergency Coordinator, Dale Kloes, N7KWD. I started to track Dale down when the chimes and the "EMERGENCY!" message repeated.

Klutz action #3:
Then it dawned on me that maybe this was a beacon transmission, rather than a message. So, I pushed the ??LIST?? button on my Kenwood handitalkie and sure enough, there was a beacon from VE7EJ-7 with a aircraft icon and a status text: "PEP-AIR ." I understood "PEP" to mean "Provincial Emergency Program." I wrote down the Maidenhead coordinate: CN89qe. (Later I discovered that to be near the Trans-Canada Highway, north of Langley, British Columbia.) Soon another message followed with a different Maidenhead coordinate. That told me that VE7EJ was actually airborne. I decided to telephone the Rescue Coordination Centre in Victoria, BC. Directory assistance gave me an 800 number. I asked if that number were valid for dialing from the U.S. The directory assistance operator didn't know. I asked if he could connect me directly, since I needed to report an emergency. He wasn't able to do so. I dialed the 800 number and got an error message.

Klutz action #4:
I dialed 9-1-1 and gave my name and address and explained that I was an amateur radio operator and that I had received an emergency message from an aircraft that was likely in British Columbia. I asked them to connect me to the Rescue Coordination Centre in Victoria. The 911 staff didn't have that number, so they connected me to the Communications Centre at the Vancouver Police Department. That centre is run by my long-time friend, Inspector

Kevin McQuiggin, VE7ZD. I didn't ask to speak with Kevin. After explaining the situation, they gave me the regular number for the Rescue Coordination Centre. Meanwhile, the TH-D7AG kept singing out new emergency beacons.

Big-Time Klutz action #5:
After telling the duty staff what I knew, including a brief explanation of APRS, and I asked if they were familiar with the Maidenhead coordinate system. They weren't. I explained that it was one of a number of choices available on civilian GPS receivers. After some consultation among the Victoria staff, I was told that nobody was familiar with it. I nevertheless persuaded the staff to write down a series of Maidenhead coordinates, which continued to change as more emergency beacons spewed out of my Kenwood handitalkie.

Big-Time Klutz action #6:
Completely oblivious of the fact that I only had to push the OK button a few times to get all of the beacon packet information from VE7EJ, including Lat/Long, I decided to enter the Maidenhead coordinates into my GPS receiver and then change the coordinate setting to Lat/Long. I said I'd do the conversions and phone them back.

Klutz action #7:
Using the laborious method of translating the coordinates, I discovered that the aircraft was actually south of the 49th parallel, and therefore over the State of Washington. So, I phoned the Victoria Rescue Coordination Centre with this new information. They suggested that I get in touch with the Coast Guard Command Center in Seattle, and they gave me the telephone number.

Klutz action #8:
I phoned the Coast Guard in Seattle, explaining about the situation and the APRS system, and I asked if THEY understood the Maidenhead coordinate system. Meanwhile, new emergency beacons continued to arrive.

Brilliant Action #9:
It occurred to me that I could hook up the TH-D7AG to my Garmin Vista GPS receiver, set the communication parameters on both units to NMEA, and then incoming beacons would be transformed into waypoints on my Vista, which I could then view on its built-in map system. That would allow me to read the coordinates in Lat/Long directly from my GPS.

Brilliant Action #10:
I suggested to the Seattle Coast Guard that they try to reach Bob Bruninga (WB4APR, the inventor of APRS) at the U.S. Naval Academy in Annapolis, MD. In short order, they had Bob on the line and I asked them to patch me into him. They said they could if I hung up. I did so, and they phoned me back so I could share in the conversation with WB4APR. Bob took control of the situation, reminding me that I could access the altitude, course and speed screen on my TH-D7AG. Finally, I was able to give them useful information. We discovered that the aircraft was back in Canadian airspace, so the Seattle Coast Guard Command Center got in touch with the Rescue Coordination Centre in Victoria. We now had a 4-way conference call linking Victoria,

Seattle, Annapolis and Blaine. The Victoria Centre suggested that it might be one of their aircraft which was involved in a search for a missing aircraft. Meanwhile, after some fumbling caused by my forgetting to tell him that the callsign was being sent in the expanded tactical form: VE7EJ-7, Bob found the aircraft on the internet FINDU facility. He then directed the Victoria Rescue people to go to that internet site, as well as to QRZ.com, so they could get the name and address information about VE7EJ. After awhile, the Victoria Centre confirmed that the aircraft was, indeed, involved in a search for a missing aircraft. The pilot was instructed to stop sending beacons in emergency mode. Some hours later, I continued to receive beacons from VE7EJ-7, but by then the Position Comment had changed from "Emergency!" to "Special." I don't know whether the downed aircraft has been located. I know for sure that a simple parameter-setting error by VE7EJ translated into a useful lesson for him, for the Rescue Coordination Centre in Victoria, for the Coast Guard Command Centre in Seattle, and for me. I understand that a briefing about APRS is being planned by Seattle radio amateurs for the Coast Guard Seattle staff. Perhaps something similar will take place for the Victoria Rescue Coordination Centre staff.

73, Bruce Prior N7RR

_____
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1246. Re: [TH-D7] A Non-Emergency -- Confessions of an APRS Klutz

Yahoo group: TH-D7
Date: 2003-06-03 19:24:57 UTC
From: Dave VanHorn
Topic: 1245 Message: 1246

Sounds like a good drill was had by all!

1247. RE: [TH-D7] A Non-Emergency -- Confessions of an APRS Klutz

Yahoo group: TH-D7
Date: 2003-06-03 21:51:21 UTC
From: Douglas B. McKay
Topic: 1245 Message: 1247

Sounds to me like you did a great job and even though it took a while, (and Klutz or not!) you took care of the problem. Glad to hear that the system is working. Let us know how it turns out.

We had a bit of success ourselves here in Utah over the weekend. A half Ironman event was held here in our county on Saturday. We put a tracker on a Highway Patrol Motorcycle and one on a local Police cruiser and sent one out at the front of the bike race and one at the end. The County Sheriff folks in the command center were so impressed that they are now planning on adding APRS capabilities to their MICC (Mobile Incident Command Center) which is already stocked with lots of Amateur (as well as Public Service) radio gear.

...Doug KD7LRJ

-----Original Message-----
From: Bruce Prior [mailto:n7rr@...]
Sent: Tuesday, June 03, 2003 12:55 PM
Subject: [TH-D7] A Non-Emergency -- Confessions of an APRS Klutz

Yesterday afternoon, 2003-06-02, I was at my home in Blaine, WA, very near
the British Columbia border, when my Kenwood amateur radio handitalkie model
TH-D7AG, tuned to the 144.39 MHz APRS (Automatic Packet/Position Reporting
System) frequency, spewed out a set of tones which I'd never heard before.
On the screen splashed "EMERGENCY !"

<snip>

1248. Re: [TH-D7] A Non-Emergency -- Confessions of an APRS Klutz

Yahoo group: TH-D7
Date: 2003-06-04 13:01:11 UTC
From: Tom Zinck
Topic: 1245 Message: 1248

Bruce:

Considering the stress you were under, I think you did
a great job !

A couple of points that really stood out for me:

1. SAR did not know what Maidenhead Grids are
2. The Agencies that you contacted did not seem to
have detailed contacts lists/phone lists for other
agencies

Might I suggest you forward this email, or an edited
version, to CQ or QST for publication ?

cheers,

Tom
VA3NFA
--- Bruce Prior <n7rr@...> wrote:
> Yesterday afternoon, 2003-06-02, I was at my home in
> Blaine, WA, very near
> the British Columbia border, when my Kenwood amateur
> radio handitalkie model
> TH-D7AG, tuned to the 144.39 MHz APRS (Automatic
> Packet/Position Reporting
> System) frequency, spewed out a set of tones which
> I'd never heard before.
> On the screen splashed "EMERGENCY !"

_____
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Yahoo! Calendar - Free online calendar with sync to Outlook(TM).
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1249. TH-D7 and Garmin Etrex Vista Problems

Yahoo group: TH-D7
Date: 2003-06-07 20:36:27 UTC
From: mjschulzinc
Topic: 1249 Message: 1249

Hi Group!

I just purchased a brand new Kenwood TH-D7 and TM-D700 and I have a brand new Garmin Etrex Vista. I also purchased a Garmin to Kenwood GPS cable from Blue Hill Innovations.

I have the Garmin set to NEMA in/out and the TH-D7 GPS Unit setting to NEMA. It doesn't work!

I then tried it with the TM-D700. Again, it didn't work!

Any help or suggestions would be greatly appreciated!

Mike
KB9LPA

1250. Re: [TH-D7] TH-D7 and Garmin Etrex Vista Problems

Yahoo group: TH-D7
Date: 2003-06-07 20:50:41 UTC
From: Andy Halvorsen
Topic: 1249 Message: 1250

are you doing TNC or TNC packet?

A

On Saturday, June 7, 2003, at 01:36 PM, mjschulzinc wrote:

> Hi Group!
>
> I just purchased a brand new Kenwood TH-D7 and TM-D700 and I have a
> brand new Garmin Etrex Vista. I also purchased a Garmin to Kenwood
> GPS cable from Blue Hill Innovations.
>
> I have the Garmin set to NEMA in/out and the TH-D7 GPS Unit setting
> to NEMA. It doesn't work!
>
> I then tried it with the TM-D700. Again, it didn't work!
>
> Any help or suggestions would be greatly appreciated!
>
> Mike
> KB9LPA
>
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1251. Re: [TH-D7] TH-D7 and Garmin Etrex Vista Problems

Yahoo group: TH-D7
Date: 2003-06-07 21:00:45 UTC
From: Glen Tubbesing
Topic: 1249 Message: 1251

Check the baud rate of both the radio and the GPS and make sure they are the same.

Glen N7GOT
Las Vegas, NV

mjschulzinc wrote:
> Hi Group!
>
> I just purchased a brand new Kenwood TH-D7 and TM-D700 and I have a
> brand new Garmin Etrex Vista. I also purchased a Garmin to Kenwood
> GPS cable from Blue Hill Innovations.
>
> I have the Garmin set to NEMA in/out and the TH-D7 GPS Unit setting
> to NEMA. It doesn't work!
>
> I then tried it with the TM-D700. Again, it didn't work!
>
> Any help or suggestions would be greatly appreciated!
>
> Mike
> KB9LPA

1252. Re: TH-D7 and Garmin Etrex Vista Problems

Yahoo group: TH-D7
Date: 2003-06-08 15:37:24 UTC
From: Bruce Prior
Topic: 1249 Message: 1252

I've experienced a similar problem with the combination of eTrex Vista and TH-D7AG. When I plug in the eTrex Vista to the TH-D7AG when both units are turned off, then I turn on the TH-D7AG and set it to GPS UNIT NMEA and then turn on the eTrex Vista whose Interface parameter is set for RTCM In/NMEA Out, the combination doesn't work. I confirmed that by depressing the POS button on the TH-D7AG, and it registers no Lat/Long values. There is also no periodic blip sound while the Vista is acquiring satellites, and finally no arpeggio chord when the Vista is navigating normally. Then, when I turn the TH-D7AG off and then on again, the two units sing from the same songbook! As an experiment, I did the same thing, substituting an eTrex for the eTrex Vista, and the two units have no problem communicating. However, there is another peculiarity with the use of the eTrex. The only NMEA parameters on the eTrex are NMEA OUT and RTCM/NMEA. In either situation, received APRS packets don't translate into waypoints on the eTrex. However, with the Interface parameter set for NMEA In/NMEA Out on the Vista, the received APRS packets translate into waypoints, but the communication process seems to be fine, even without first turning the TH-D7AG off. For normail operation, I prefer not to clog up my Vista with a lot of APRS station waypoints, so I prefer the RTCM In/NMEA Out Interface parameter, so I make a habit of turning the TH-D7AG on after turning on the Vista. This is all very convoluted, but I trust it is helpful.
73, Bruce Prior N7RR

_____
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1253. RE: [TH-D7] TH-D7 and Garmin Etrex Vista Problems

Yahoo group: TH-D7
Date: 2003-06-08 20:32:26 UTC
From: AE5PL Lists
Topic: 1249 Message: 1253

Although you just got the cable from Blue Hill, it sounds like a cabling problem. I run the eTrex Legend (same interface as the Vista) with my D7A(G). The eTrex is set for NMEA in/NMEA out. The D7A(G) is set for GPS NMEA. I also set WAYPOINT to 9 Digit to see the received stations displayed on the eTrex. Simply turning off WAYPOINT at the D7A(G) will prevent stations from being displayed on the eTrex.

Assumption: You are using a D7A(G), right? The D7A won't work because of the precision of the NMEA strings from the eTrex.

73,

Pete Loveall AE5PL
pete@...

> -----Original Message-----
> From: mjschulzinc [mailto:mjschulz@...]
> Posted At: Saturday, June 07, 2003 3:37 PM
> Subject: [TH-D7] TH-D7 and Garmin Etrex Vista Problems
>
> I just purchased a brand new Kenwood TH-D7 and TM-D700 and I have a
> brand new Garmin Etrex Vista. I also purchased a Garmin to Kenwood
> GPS cable from Blue Hill Innovations.
>
> I have the Garmin set to NEMA in/out and the TH-D7 GPS Unit setting
> to NEMA. It doesn't work!
>
> I then tried it with the TM-D700. Again, it didn't work!

1254. Re: [TH-D7] TH-D7 and Garmin Etrex Vista Problems

Yahoo group: TH-D7
Date: 2003-06-08 21:12:54 UTC
From: Dennis Griffin
Topic: 1249 Message: 1254

I have the same items. My recently purchased D7 is an A(G)2.0. My Vista was at v2.17, but I just upgraded it to v3.20. I had just received the Blue Hills cable, which I ohm'd out and found to be fine and with the correct pin-outs. After upgrading the Vista, it now works. I have the Vista set for NMEA in/NMEA out. The D7 is set for 1200 baud, waypoints on and at 9 characters. The D7 will chime once the Vista has a fix, and pressing the POS button should show coordinates that agree with the Vista, with all the decimal points flashing to show communication between the two. The problem I seemed to have initially is that I was hearing a lot of packet bursts, but the D7 wasn't capturing them. I turn the battery saver off when running APRS. Running with the squelch open didn't seem to help, nor did using something of a gain duck. Still seeing that issue, but the Vista upgrade seems to have allowed the unit to communicate when there is a properly decoded packet, and the call shows as a waypoint, just as it should. All the waypoints I have loaded are id'ed by custom icons, so deleting the calls is easy. V3.20 takes the Vista to 1000 waypoints, from 500, by the way.

My D700 is on my Triumph Sprint RS in a Pelican case on the tail rack (the display is on the front of my tank bag), which also houses a Garmin GPS III+. That setup has always worked without a hitch. I have used the Vista with but independent of that setup. I just put its lanyard around my neck and let it lay on the tank bag so I nave ready reference to the course when supporting public service events. Good luck.

73 de Dennis KD7CAC
Scottsdale, AZ

On Saturday, Jun 7, 2003, at 13:36 America/Phoenix, mjschulzinc wrote:

> Hi Group!
>
> I just purchased a brand new Kenwood TH-D7 and TM-D700 and I have a
> brand new Garmin Etrex Vista. I also purchased a Garmin to Kenwood
> GPS cable from Blue Hill Innovations.
>
> I have the Garmin set to NEMA in/out and the TH-D7 GPS Unit setting
> to NEMA. It doesn't work!
>
> I then tried it with the TM-D700. Again, it didn't work!
>
> Any help or suggestions would be greatly appreciated!
>
> Mike
> KB9LPA

1255. auto power off over-ride

Yahoo group: TH-D7
Date: 2003-06-11 23:01:16 UTC
From: fiddler198
Topic: 1255 Message: 1255

Hello all,

Is it possible to over-ride the auto poweroff feature on the TH-D7?
I can't seem to find it listed as an option to configure in the menu.

Will the unit switch itself off if it is left in APRS mode and
beacons every few minutes over night, or does it consider this as
being "active"?

thanks,
Wayne - VK4AXJ

1256. Re: auto power off over-ride

Yahoo group: TH-D7
Date: 2003-06-12 12:24:36 UTC
From: Bud Talbot
Topic: 1255 Message: 1256

> Is it possible to over-ride the auto poweroff feature on the TH-D7?
> I can't seem to find it listed as an option to configure in the
menu.

Menu 1-2-2 is the APO menu. Set it to "off."

73 de Bud
KB9WVG

1257. D7

Yahoo group: TH-D7
Date: 2003-06-13 04:07:45 UTC
From: Barry_bogart
Topic: 1257 Message: 1257

It will stay on, but you shouldn't be beaconing that often, overnight! 73, Barry VE7VIE/KD7IGX ----- Original Message ----- From: To: Sent: Thursday, June 12, 2003 1:57 AM Subject: [TH-D7] Digest Number 425 > > There is 1 message in this issue. > > Topics in this digest: > > 1. auto power off over-ride > From: "fiddler198" > > > _____ > _____ > > Message: 1 > Date: Wed, 11 Jun 2003 23:01:16 -0000 > From: "fiddler198" > Subject: auto power off over-ride > > Hello all, > > Is it possible to over-ride the auto poweroff feature on the TH-D7? > I can't seem to find it listed as an option to configure in the menu. > > Will the unit switch itself off if it is left in APRS mode and > beacons every few minutes over night, or does it consider this as > being "active"? > > thanks, > Wayne - VK4AXJ > > > > _____ > _____ > > > > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/ >

1258. Re: THD7-E V2.0 TNC PROBLEM NEED URGENT HELP

Yahoo group: TH-D7
Date: 2003-06-15 11:43:59 UTC
From: hegr
Topic: 1220 Message: 1258

Hallo TA2LE,

--- In TH-D7@yahoogroups.com, "ta2le" <ta2le@b...> wrote:
> I have thd7e v2.0. I found taht a problem with tnc. When open tnc
> and beacon for aprs. It is starting to receive packets. But after
15
> or 20 minutes later it is stopping to receive packets and won't
> transmit beacon when press beacon button.

Its not your fault, its a bug in the TH-D7. While the TH-D7 is in APRS mode it will stop processing any data after it received a big UI packet. Aparently this occurs in the firmware after the TNC formatted the UI packet headers and data to a single line monitor string; if the resulting string is more than 195 characters the TH-D7's TNC hangs itself.

Somebody in your area is airing a big UI packet, after the TH-D7 got it you have your problem. You don't need to remove the battery, cycling the TNC is enough (press TNC 3 times) to get it working again.

In the DIGI_NED digipeater I made a precaution for this Kenwood problem, it truncates packets that are to long in order to keep the TH-D7's in standalone operation working. Since this digipeater is widely employed here the problem does not occur here anymore.

Kenwood has a patch to solve this problem, your TH-D7 needs to be send to a service center for this. It is not widely known and not all service centers can do this, my TH-D7 needed to be send to Belgium to get the fix. Also the service center in England knows about it, but aparently in Germany they don't... So you have to check this with your dealer if you want it. There is no readout if the fix is present in your TH-D7, only clue is that the fixed TH-D7's do not exhibit this "long packet" problem anymore.

Your other option it to put the TNC in Packet mode and make a log in Hyperterm to identify which station is sending the excessively long packet. If you found it tell the operator to quit doing that and explain the problem he is causing for the TH-D7 users.

For more techinical details search the TH-D7 group for articles by me, you will find some of the investigations I did.

Kind regards,

Henk.

1259. DX-cluster

Yahoo group: TH-D7
Date: 2003-06-16 21:53:15 UTC
From: ham73ch
Topic: 1259 Message: 1259

I am not able to monitor my local DX cluster (DX Spider v.1.51)
directly on the display of my new TH-D7AG (version 2003). Monitoring
via TNC and PC terminal is OK.
Any Idea?

Thanks , Ham73

1260. Re: [TH-D7] DX-cluster

Yahoo group: TH-D7
Date: 2003-06-17 01:04:12 UTC
From: Ray Adkins
Topic: 1259 Message: 1260

When you find thisone out i would like to know how also, as i have not gotten it to work as well.

Thanks
Ray N3HYM

----- Original Message -----
From: ham73ch
To: TH-D7@yahoogroups.com
Sent: Monday, June 16, 2003 5:53 PM
Subject: [TH-D7] DX-cluster

I am not able to monitor my local DX cluster (DX Spider v.1.51)
directly on the display of my new TH-D7AG (version 2003). Monitoring
via TNC and PC terminal is OK.
Any Idea?

Thanks , Ham73

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1261. Re: DX-cluster

Yahoo group: TH-D7
Date: 2003-06-17 08:48:33 UTC
From: ham73ch
Topic: 1259 Message: 1261

I have it!

The solution is very easy, but tricky and there is no one line about it in the manual....

The DX-cluster monitoring is working only on the APRS data band....If your DX-cluster is on 70 cm, you have to switch the APRS data to B....Now it is clear that the APRS and DX-cluster monitoring is using same part of the TH-D7 soft....

73! Ham73

--- In TH-D7@yahoogroups.com, "ham73ch" <ham73@b...> wrote:
> I am not able to monitor my local DX cluster (DX Spider v.1.51)
> directly on the display of my new TH-D7AG (version 2003).
Monitoring
> via TNC and PC terminal is OK.
> Any Idea?
>
> Thanks , Ham73

1265. Semi-working

Yahoo group: TH-D7
Date: 2003-06-23 04:52:55 UTC
From: sourmug_breeder
Topic: 1265 Message: 1265

I have a TH-D7a(g) that is acting strange. It will not allow me into the menus. Also, It will not do a reset (f+power). Otherwise, it works fine. I cab change channels, vfo, change power levels. Should I just send it back to Kenwood? Any suggestions?

Thanx,
de W1LBR

1266. Re: Semi-working

Yahoo group: TH-D7
Date: 2003-06-23 12:19:56 UTC
From: barrywohl
Topic: 1265 Message: 1266

--- In TH-D7@yahoogroups.com, "sourmug_breeder" <pete@l...> wrote:
> I have a TH-D7a(g) that is acting strange. It will not allow me
into
> the menus. Also, It will not do a reset (f+power). Otherwise, it
> works fine. I cab change channels, vfo, change power levels.
Should
> I just send it back to Kenwood? Any suggestions?
>
> Thanx,
> de W1LBR

There is a hard reset procedure that you cannot do without opening the case. I think it is a design flaw. My D7A(g) locked up when I tried to store memory information using Kenwood's free program while the TNC was open. This is a known bug. I sent it back to Kenwood and paid about $60 but the tech told me that all he did was open it, ground one pin on the microprocessor, close it up and return in.

I'm sure someone with a service manual can tell you how to do it.

Kenwood might even tell you if you talk to a technician. However, when I called the tech service, they told me to send it in. I wonder if they would have told me how to reset the microprocessor from inside the radio, if they would have told me over the phone.

The service was fast and courteous.

Barry
WT7T

1267. Re: Semi-working

Yahoo group: TH-D7
Date: 2003-06-23 12:37:50 UTC
From: ve3cvs
Topic: 1265 Message: 1267

I have found that with my unit that when the battery power gets low (almost drained)in some conditions that the unit locks up. This problem does not go away even when the battery is removed and reinstalled so that the unit can be shut off. The solution for me is to have a spare battery fully charged (or the spare AA bat pac). I install this, and what do you know, all problems are gone and the unit is back to normal. (Could this be what the techs are doing?)

This may work for you and don't let your bat drain to the point that the probelms occure.

73 de VE3CVS
Guenther

--- In TH-D7@yahoogroups.com, "barrywohl" <barry@n...> wrote:
> --- In TH-D7@yahoogroups.com, "sourmug_breeder" <pete@l...> wrote:
> > I have a TH-D7a(g) that is acting strange. It will not allow me
> into
> > the menus. Also, It will not do a reset (f+power). Otherwise,
it
> > works fine. I cab change channels, vfo, change power levels.
> Should
> > I just send it back to Kenwood? Any suggestions?
> >
> > Thanx,
> > de W1LBR
>
> There is a hard reset procedure that you cannot do without opening
> the case. I think it is a design flaw. My D7A(g) locked up when
I
> tried to store memory information using Kenwood's free program
while
> the TNC was open. This is a known bug. I sent it back to Kenwood
> and paid about $60 but the tech told me that all he did was open
it,
> ground one pin on the microprocessor, close it up and return in.
>
> I'm sure someone with a service manual can tell you how to do it.
>
> Kenwood might even tell you if you talk to a technician. However,
> when I called the tech service, they told me to send it in. I
wonder
> if they would have told me how to reset the microprocessor from
> inside the radio, if they would have told me over the phone.
>
> The service was fast and courteous.

>
> Barry
> WT7T

1268. Receive Frequncy Coverage

Yahoo group: TH-D7
Date: 2003-06-24 19:41:43 UTC
From: kf4lwebmaster
Topic: 1268 Message: 1268

Does this handheld only receive the 2 meter and 440 amateur bands?

I have read the .pdf manual, and it doesn't state the frequencies it will receive out of the box.

I am not interested in modifing it, just wondering if it will receive publice service stuff too.

I already have the TM-D700A in the truck and love it, thought I'd look a little more in the posts and reviews at the handheld.

Thanks & 73's

1269. Re: [TH-D7] Receive Frequncy Coverage

Yahoo group: TH-D7
Date: 2003-06-24 20:12:40 UTC
From: Phil Reed
Topic: 1268 Message: 1269

I've used it to receive both in the 160MHZ and in FRS (460MHz) without modifications.

At 03:41 PM 6/24/2003, kf4lwebmaster wrote:
>Does this handheld only receive the 2 meter and 440 amateur bands?
>
>I have read the .pdf manual, and it doesn't state the frequencies it
>will receive out of the box.
>
>I am not interested in modifing it, just wondering if it will receive
>publice service stuff too.
>
>I already have the TM-D700A in the truck and love it, thought I'd
>look a little more in the posts and reviews at the handheld.
>
>Thanks & 73's

--

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

1271. Re: [TH-D7] my next orgy party - SPAM

Yahoo group: TH-D7
Date: 2003-06-25 00:28:29 UTC
From: n6mly
Topic: 1271 Message: 1271

This spammer has been heavily attacking many Yahoo groups. It's time for the list owner to become pro-active on handling.

The best way I've found to handle on the groups I moderate has been to set the list to moderate NEW members (only). Then when a genuine posting is received just click on "edit" and upgrade him to regular group status and then approve the message. If a spammer then just remove him and delete the message. If in doubt, approve the message but leave him moderated. Most new members are lurkers so it takes very little time to handle. This completely handled the problem.

Phil, n6mly

----- Original Message -----
From: "jedi_babe_01" <jedi_babe_01@...>
To: <TH-D7@yahoogroups.com>
Sent: Tuesday, June 24, 2003 5:26 PM
Subject: [TH-D7] my next orgy party

1272. RE: [TH-D7] Receive Frequency Coverage

Yahoo group: TH-D7
Date: 2003-06-25 03:56:29 UTC
From: Dakota Summerhawk
Topic: 1268 Message: 1272

The D7 will extend receive without mods.
Dakota
-----Original Message-----
From: kf4lwebmaster [mailto:kf4lwebmaster@...]
Sent: Tuesday, June 24, 2003 1:42 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Receive Frequncy Coverage

Does this handheld only receive the 2 meter and 440 amateur bands?

I have read the .pdf manual, and it doesn't state the frequencies it
will receive out of the box.

I am not interested in modifing it, just wondering if it will receive
publice service stuff too.

I already have the TM-D700A in the truck and love it, thought I'd
look a little more in the posts and reviews at the handheld.

Thanks & 73's

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Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.490 / Virus Database: 289 - Release Date: 6/16/2003

1273. manual DTMF function

Yahoo group: TH-D7
Date: 2003-06-26 01:08:29 UTC
From: Geoff Armstrong VA7CWD
Topic: 1273 Message: 1273

I have found an interesting function which is not in the manual. Normally when pressing [PTT] and entering any of the normal dtmf digits (1-0,*,# and A-D) you get the results you expect. Now, try holding down the [PTT] and then press [A/B] then press any digit from 1-8 and you get odd higher pitch tones.

Give it a try, mabye someone can shed some light on this odd dtmf scheme.

Thanks

Geoff VA7CWD

1274. Re: [TH-D7] manual DTMF function

Yahoo group: TH-D7
Date: 2003-06-26 01:11:48 UTC
From: David VanHorn
Topic: 1273 Message: 1274

At 06:08 PM 6/25/2003 -0700, Geoff Armstrong VA7CWD wrote:

>I have found an interesting function which is not in the manual. Normally
>when pressing [PTT] and entering any of the normal dtmf digits (1-0,*,#
>and A-D) you get the results you expect. Now, try holding down the [PTT]
>and then press [A/B] then press any digit from 1-8 and you get odd higher
>pitch tones.
>
>Give it a try, mabye someone can shed some light on this odd dtmf scheme.

Interesting. The tone on "7" triggers my MMSSTV repeater function.
That wants 1500 hz. It might be outputting the DTMF tones one at a time. There are eight of them.

Pressing menu in this scheme, brings up a "0:"

Interesting.

1275. Re: [TH-D7] manual DTMF function

Yahoo group: TH-D7
Date: 2003-06-26 01:16:43 UTC
From: David VanHorn
Topic: 1273 Message: 1275

```
>
>Pressing menu in this scheme, brings up a "0:"

Turning the encoder makes it into other numbers..
Even more interesting.
```

1276. For Sale or Trade

Yahoo group: TH-D7
Date: 2003-06-26 01:29:28 UTC
From: John Schneider
Topic: 1276 Message: 1276

TM-D700 & TH-D7A(G)

I have the listed rigs in excellent condition. The H/T comes with the PB-38 & PB-39 batteries. Both radios will be shipped in original boxes with original manuals. Looking to trade both for a Drake R8B in as new condition, or HF rig (i.e. FT-897, Icom 7060MKIIG, IC-746...no QRP please) general coverage transceiver. Also have an Alpha-Delta VRC active speaker (in as new condition)that I can throw into the trade if necessary.

Additionally, will sell both for $825 + shipping

Please e-mail off list if interested & thank you.

John Schneider
thecop@...

1277. my next orgy party

Yahoo group: TH-D7
Date: 2003-06-26 23:20:32 UTC
From: jedi_babe_01
Topic: 1270 Message: 1277

hey, i'll be having another big orgy party in about 3 weeks, and wanted to send out another invitation to see who wants to come to this one.

if you were at the last one, you already know how awesome it was, and you're invited again. it's at the same place, and there will be even more single girls there this time! just remember...clothing isn't even an option! ;-)

come and RSVP at this link,

http://www.amazing.as/thesexclub

just leave me a message on my profile if you want to come, and i'll do the rest.

See ya there!

1278. (no subject)

Yahoo group: TH-D7
Date: 2003-06-29 14:15:03 UTC
From: Joe Pupecki
Topic: 1278 Message: 1278

Hello,

Just picked up this awesome rig yesterday!

Only thing is, I can't figure out how to program the "Status Text" CUSTOM 0-6 messages. Anyone have a clue? Menu position 2-6 allows me to select which status message I send, even lets me choose custom 0, custom 1, etc. but how do I customize "custom 0" for instance?

Thanks in advance I am sure it's obvious, but I am a Yaesu sort of guy!

Joe N1MNU

1279. (no subject)

Yahoo group: TH-D7
Date: 2003-06-29 15:20:40 UTC
From: tivertonw2kb
Topic: 1278 Message: 1279

Joe,

I think everyone who acquires one of these rigs has the same question. <g> It is 'programed' -- so to speak -- by agreeing in advance with other with whom you will be communicating as to what "custom 1" etc. means. There is no way to program in different text into these.

73,

---Ken W2KB

-- In TH-D7@yahoogroups.com, "Joe Pupecki" <joe@p...> wrote:
> Hello,
>
> Just picked up this awesome rig yesterday!
>
> Only thing is, I can't figure out how to program
the "Status
> Text" CUSTOM 0-6 messages. Anyone have a clue? Menu position 2-6
allows
> me to select which status message I send, even lets me choose
custom 0,
> custom 1, etc. but how do I customize "custom 0" for instance?
>
>
> Thanks in advance I am sure it's obvious, but I am a Yaesu sort of
guy!
>
> Joe N1MNU

1280. Re: [TH-D7] (unknown)

Yahoo group: TH-D7
Date: 2003-06-29 17:12:02 UTC
From: Rich Haan
Topic: 1278 Message: 1280

Joe,

I think you may be confusing "Position Comment" with "Status Text". The "Position Comments" are, as Ken points out, fixed and the text of the "Position Comments" cannot be changed.

"Status Text", on the other hand, can be changed. In the TH-D7A(G), there are three memories which can be programmed with the status text of your choosing, up to 20 characters in length. If you want to enter/change status text, you use menu position 2-9.

Hope this helps.

By the way, the "Memory Control Program", available from Kenwood's website at http://www.kenwood.net/indexKenwood.cfm?do=SupportFileCategory&FileCatID=3 can make life a lot easier if you're entering a bunch of data. If you have a PC with a serial port, all you need is the "Memory Control Program" and a cable with a 3-conductor 2.5 mm phone plug on one end and a DB-9 or DB-25 to match your PC on the other.

If any of this doesn't make sense, let me know and I'll try to do a better job of explaining it.

Rich

On Sun, 29 Jun 2003 15:20:40 -0000, "tivertonw2kb" <W2KB@...> wrote:

>It is 'programed' -- so to speak -- by agreeing in
>advance with other with whom you will be communicating as to
>what "custom 1" etc. means. There is no way to program in different
>text into these.

>-- In TH-D7@yahoogroups.com, "Joe Pupecki" <joe@p...> wrote:

>>I can't figure out how to program the "Status Text" CUSTOM 0-6 messages.
>> Anyone have a clue? Menu position 2-6 allows me to select which status
>>message I send, even lets me choose custom 0, custom 1, etc. but how do
>>I customize "custom 0" for instance?

1281. Re: [TH-D7]

Yahoo group: TH-D7
Date: 2003-06-29 18:13:41 UTC
From: Tyson S.
Topic: 1278 Message: 1281

You can't. if you set it to CUSTOM 4 then your
status will be custom 4. You have to tell your friends
what you want custom 4 to be and when they see it then
they will know what you mean, but other people will
have no clue. Bummer huh?

--- Joe Pupecki <joe@...> wrote:
> Hello,
>
> Just picked up this awesome rig yesterday!
>
> Only thing is, I can't figure out how to
> program the "Status
> Text" CUSTOM 0-6 messages. Anyone have a clue? Menu
> position 2-6 allows
> me to select which status message I send, even lets
> me choose custom 0,
> custom 1, etc. but how do I customize "custom 0" for
> instance?
>
>
> Thanks in advance I am sure it's obvious, but I am a
> Yaesu sort of guy!
>
> Joe N1MNU
>
>

=====
Visit my personal web site:
http://www.geocities.com/timbercutter_2000
-
You can also email me at:
tyson@...

_____
Do you Yahoo!?
SBC Yahoo! DSL - Now only $29.95 per month!
http://sbc.yahoo.com

1282. Re: [TH-D7]

Yahoo group: TH-D7
Date: 2003-06-29 21:03:02 UTC
From: Phil Reed
Topic: 1278 Message: 1282

At 02:13 PM 6/29/2003, you wrote:
> You can't. if you set it to CUSTOM 4 then your
>status will be custom 4. You have to tell your friends
>what you want custom 4 to be and when they see it then
>they will know what you mean, but other people will
>have no clue. Bummer huh?

Explanation right, reasoning not so right. The reason you've got preset position comments is because the D7 uses the Mike-E standard, which sends a location in as few bits as possible. The Custom-1 through Custom-6 is an extension of the rest of the comments (committed, off duty, etc.) which is one field defined in the standard.

--

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

1283. RE: [TH-D7]

Yahoo group: TH-D7
Date: 2003-06-29 22:14:38 UTC
From: Dakota Summerhawk
Topic: 1278 Message: 1283

I agree with not being able to set the custom to what we want but I did use it to better track groups at our race here a few months back. We used the custom settings to indicate the number of people in each position for the rest stops and such as we did not have more than 6 people at each one and as we had people leave we adjusted the number for the custom message. That way we did not have to ask how many persons we had staffing the station, we just looked it up and made adjustments from there.
Just a way we used the setting to our advantage.
Dakota
-----Original Message-----
From: Phil Reed [mailto:preed@...]
Sent: Sunday, June 29, 2003 3:03 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7]

At 02:13 PM 6/29/2003, you wrote:
> You can't. if you set it to CUSTOM 4 then your
>status will be custom 4. You have to tell your friends
>what you want custom 4 to be and when they see it then
>they will know what you mean, but other people will
>have no clue. Bummer huh?

Explanation right, reasoning not so right. The reason you've got preset position comments is because the D7 uses the Mike-E standard, which sends a
location in as few bits as possible. The Custom-1 through Custom-6 is an extension of the rest of the comments (committed, off duty, etc.) which is one field defined in the standard.

--

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

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1284. TH-D7A(G) with a Deluo GPS???????? does it work?

Yahoo group: TH-D7
Date: 2003-06-30 20:29:09 UTC
From: John R. Alley
Topic: 1284 Message: 1284

I have searched the groups for info regarding the use of a Kenwood D7A(G) with the Deluo GPS receivers from www.deluo.com and wanted to ask if anyone has tried this setup? from what I see the little Deluo has to get power from the PS2 port on a laptop or direct from a USB connection.... I wanted to through this out to the group and see what others thoughts were and what others may be using. I have a GPS III+ Garmin... but would like something much smaller and more compact....

73 de K4UAE
www.qsl.net/kf4uae
John R. Alley
kf4uae@...

1285. Re: [TH-D7] TH-D7A(G) with a Deluo GPS???????? does it work?

Yahoo group: TH-D7
Date: 2003-07-01 14:21:27 UTC
From: Tyson S.
Topic: 1284 Message: 1285

Yeah it will work just fine, you just need to figure
out your pin outs and see which ones are ground, power
and data out from it,

--- "John R. Alley" <kf4uae@...> wrote:
> I have searched the groups for info regarding the
> use of a Kenwood D7A(G)
> with the Deluo GPS receivers from www.deluo.com and
> wanted to ask if anyone
> has tried this setup? from what I see the little
> Deluo has to get power
> from the PS2 port on a laptop or direct from a USB
> connection.... I wanted
> to through this out to the group and see what others
> thoughts were and what
> others may be using. I have a GPS III+ Garmin... but
> would like something
> much smaller and more compact....
>
> 73 de K4UAE
> www.qsl.net/kf4uae
> John R. Alley
> kf4uae@...
>
>

=====
Visit my personal web site:
http://www.geocities.com/timbercutter_2000
-
You can also email me at:
tyson@...

_____
Do you Yahoo!?
SBC Yahoo! DSL - Now only $29.95 per month!
http://sbc.yahoo.com

1286. I've got the license

Yahoo group: TH-D7
Date: 2003-07-01 14:27:24 UTC
From: Alessio Sangalli
Topic: 1286 Message: 1286

Hi. Today I've received my license: IW2NYD.

I have a THD7, one of the very first, it was bought shortly after it
came into market few years ago.

Is there the possibility to upgrade it to the latest firmware version or
whatever? What can I do with this radio? I have a laptop and a USB GPS
unit, I guess I can install something to connect them, but I'm a bit
confused about what APRS exactly is...

bye bye and thank you!!!
Alessio Sangalli IW2NYD

--

How to build a lirc receiver
http://www.manoweb.com/alesan/lirc

1287. RE: [TH-D7] I've got the license

Yahoo group: TH-D7
Date: 2003-07-01 21:25:59 UTC
From: Dakota Summerhawk
Topic: 1286 Message: 1287

APRS has some good sites out there for just starting out and the TAPR list is a good start as well as Yahoo Groups, If you would like I can forward a few links to you to get you started.
Dakotas@...
Dakota
-----Original Message-----
From: Alessio Sangalli [mailto:alesan@...]
Sent: Tuesday, July 01, 2003 8:27 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] I've got the license

Hi. Today I've received my license: IW2NYD.

I have a THD7, one of the very first, it was bought shortly after it came into market few years ago.

Is there the possibility to upgrade it to the latest firmware version or whatever? What can I do with this radio? I have a laptop and a USB GPS unit, I guess I can install something to connect them, but I'm a bit confused about what APRS exactly is...

bye bye and thank you!!!
Alessio Sangalli IW2NYD

--

How to build a lirc receiver
http://www.manoweb.com/alesan/lirc

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1288. Re: [TH-D7] I've got the license

Yahoo group: TH-D7
Date: 2003-07-01 22:47:26 UTC
From: Dave VanHorn
Topic: 1286 Message: 1288

At 04:27 PM 7/1/2003 +0200, Alessio Sangalli wrote:
>Hi. Today I've received my license: IW2NYD.
>
>I have a THD7, one of the very first, it was bought shortly after it
>came into market few years ago.
>
>Is there the possibility to upgrade it to the latest firmware version or
>whatever?

Kenwood does it, $60 IIRC.

>What can I do with this radio?

What CANT you do with it!
Note: The manual is kind of confusing. The radio is really two radios in one, but they talk about two "bands" A/B instead of two radios A/B, then they talk about two bands on (air/vhf and vhf/uhf).. Normal practice, set the A radio to APRS, and the B is then free for 2m/440 voice.

>I have a laptop and a USB GPS unit, I guess I can install something to
>connect them, but I'm a bit
>confused about what APRS exactly is...

You'll need a conventional serial GPS unit to connect it to the D7, but you can run ui-view on the laptop, and let it send positions to the radio.

>bye bye and thank you!!!
>Alessio Sangalli IW2NYD

Congratulations on the new ticket!

1289. Re: [TH-D7] I've got the license

Yahoo group: TH-D7
Date: 2003-07-01 23:06:46 UTC
From: Peter Gr&#65533;n
Topic: 1286 Message: 1289

Dakota, can You forward the links to me to please.
Thanks,
73 Pete, LA0HV
****
----- Original Message -----
From: Dakota Summerhawk
To: TH-D7@yahoogroups.com
Sent: Tuesday, July 01, 2003 11:25 PM
Subject: RE: [TH-D7] I've got the license

APRS has some good sites out there for just starting out and the TAPR list is a good start as well as Yahoo Groups, If you would like I can forward a few links to you to get you started.
Dakotas@...
Dakota
-----Original Message-----
From: Alessio Sangalli [mailto:alesan@...]
Sent: Tuesday, July 01, 2003 8:27 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] I've got the license

Hi. Today I've received my license: IW2NYD.

I have a THD7, one of the very first, it was bought shortly after it
came into market few years ago.

Is there the possibility to upgrade it to the latest firmware version or
whatever? What can I do with this radio? I have a laptop and a USB GPS
unit, I guess I can install something to connect them, but I'm a bit
confused about what APRS exactly is...

bye bye and thank you!!!
Alessio Sangalli IW2NYD

--

How to build a lirc receiver
http://www.manoweb.com/alesan/lirc

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1290. RE: [TH-D7] I've got the license

Yahoo group: TH-D7
Date: 2003-07-01 23:49:38 UTC
From: Dakota Summerhawk
Topic: 1286 Message: 1290

http://groups.yahoo.com/group/APRS/
http://www.tapr.org/
http://www.fiu.edu/orgs/w4ehw/
http://www.bluehillsinnovations.com
http://www.radiohound.com/
They should be a few more but I have to search the favorites of my other
system for them, I am on the Palmtop right now.
Will post more here soon as I get back from work.
Dakota
-----Original Message-----
From: Peter Gr?n [mailto:pgry@...]
Sent: Tuesday, July 01, 2003 5:07 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] I've got the license

Dakota, can You forward the links to me to please.
Thanks,
73 Pete, LA0HV
****
----- Original Message -----
From: Dakota Summerhawk
To: TH-D7@yahoogroups.com
Sent: Tuesday, July 01, 2003 11:25 PM
Subject: RE: [TH-D7] I've got the license

APRS has some good sites out there for just starting out and the TAPR
list is a good start as well as Yahoo Groups, If you would like I can
forward a few links to you to get you started.
Dakotas@...
Dakota
-----Original Message-----
From: Alessio Sangalli [mailto:alesan@...]
Sent: Tuesday, July 01, 2003 8:27 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] I've got the license

Hi. Today I've received my license: IW2NYD.

I have a THD7, one of the very first, it was bought shortly after it
came into market few years ago.

Is there the possibility to upgrade it to the latest firmware version
or
whatever? What can I do with this radio? I have a laptop and a USB GPS
unit, I guess I can install something to connect them, but I'm a bit
confused about what APRS exactly is...

bye bye and thank you!!!
Alessio Sangalli IW2NYD

--

How to build a lirc receiver
http://www.manoweb.com/alesan/lirc

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1291. RE: [TH-D7] (unknown)

Yahoo group: TH-D7
Date: 2003-07-02 00:02:38 UTC
From: Joe Pupecki
Topic: 1278 Message: 1291

OK third day on the list and already posted in error!

Should have read Ken's reply first, sorry all!

Joe N1MNU

-----Original Message-----
From: tivertonw2kb [mailto:W2KB@...]
Sent: Sunday, June 29, 2003 11:21 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] (unknown)

Joe,

I think everyone who acquires one of these rigs has the same
question. <g> It is 'programed' -- so to speak -- by agreeing in
advance with other with whom you will be communicating as to
what "custom 1" etc. means. There is no way to program in different
text into these.

73,

---Ken W2KB

-- In TH-D7@yahoogroups.com, "Joe Pupecki" <joe@p...> wrote:
> Hello,
>
> Just picked up this awesome rig yesterday!
>
> Only thing is, I can't figure out how to program
the "Status
> Text" CUSTOM 0-6 messages. Anyone have a clue? Menu position 2-6
allows
> me to select which status message I send, even lets me choose
custom 0,
> custom 1, etc. but how do I customize "custom 0" for instance?
>
>
> Thanks in advance I am sure it's obvious, but I am a Yaesu sort of
guy!
>
> Joe N1MNU

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<http://rd.yahoo.com/M=251812.3170658.4537139.1261774/D=egroupweb/S=1705
034690:HM/A=1564415/R=0/SIG=11t6t7kdo/*http:/www.netflix.com/Default?mqs

o=60164784&partid=3170658>

<http://us.adserver.yahoo.com/l?M=251812.3170658.4537139.1261774/D=egroupmail/S=:HM/A=1564415/rand=790582836>

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1292. RE: [TH-D7] (unknown)

Yahoo group: TH-D7
Date: 2003-07-02 00:02:38 UTC
From: Joe Pupecki
Topic: 1278 Message: 1292

Hello Rick,

Thanks for the reply.

It looks like Kenwood may have changed the firmware, as I
find "pos comment" at menu position # 2-6, and there are some "standard"
comments like "Emergency", "Committed", etc. then I have "Custom 0",
"Custom 1", etc through "Custom 6". But I can't figure out how to change
them.

The box has a label on it, that says "G 2.0". I will
download the program and see if that allows me to change the position
comments!

Thanks for the help, I will post the solution, once I find it!

Joe N1MNU

-----Original Message-----
From: Rich Haan [mailto:rlhaan@...]
Sent: Sunday, June 29, 2003 1:12 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] (unknown)

Joe,

I think you may be confusing "Position Comment" with "Status
Text". The "Position Comments" are, as Ken points out, fixed and the
text of the "Position Comments" cannot be changed.

"Status Text", on the other hand, can be changed. In the
TH-D7A(G), there are three memories which can be programmed with the
status text of your choosing, up to 20 characters in length. If you
want to enter/change status text, you use menu position 2-9.

Hope this helps.

By the way, the "Memory Control Program", available from Kenwood's
website at
http://www.kenwood.net/indexKenwood.cfm?do=SupportFileCategory
<http://www.kenwood.net/indexKenwood.cfm?do=SupportFileCategory&FileCatI
D=3> &FileCatID=3
can make life a lot easier if you're entering a bunch of data. If you
have a PC with a serial port, all you need is the "Memory Control
Program" and a cable with a 3-conductor 2.5 mm phone plug on one end
and a DB-9 or DB-25 to match your PC on the other.

If any of this doesn't make sense, let me know and I'll try to do
a better job of explaining it.

Rich

On Sun, 29 Jun 2003 15:20:40 -0000, "tivertonw2kb" <W2KB@...>
wrote:

>It is 'programed' -- so to speak -- by agreeing in
>advance with other with whom you will be communicating as to
>what "custom 1" etc. means. There is no way to program in different
>text into these.

>-- In TH-D7@yahoogroups.com, "Joe Pupecki" <joe@p...> wrote:

>>I can't figure out how to program the "Status Text" CUSTOM 0-6
messages.
>> Anyone have a clue? Menu position 2-6 allows me to select which
status
>>message I send, even lets me choose custom 0, custom 1, etc. but how
do
>>I customize "custom 0" for instance?

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<http://rd.yahoo.com/M=251812.3170658.4537139.1261774/D=egroupweb/S=1705
034690:HM/A=1564416/R=0/SIG=11ti81skc/*http:/www.netflix.com/Default?mqs
o=60164797&partid=3170658>

<http://us.adserver.yahoo.com/l?M=251812.3170658.4537139.1261774/D=egrou
pmail/S=:HM/A=1564416/rand=542178474>

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1293. RE: [TH-D7] (unknown)

Yahoo group: TH-D7
Date: 2003-07-02 00:14:57 UTC
From: Dakota Summerhawk
Topic: 1278 Message: 1293

The custom messages you CAN'T change. That is the way it is and that came
from Kenwood!
Dakota
-----Original Message-----
From: Joe Pupecki [mailto:joe@...]
Sent: Tuesday, July 01, 2003 6:03 PM
To: TH-D7@yahoogroups.com
Subject: RE: [TH-D7] (unknown)

Hello Rick,

Thanks for the reply.

It looks like Kenwood may have changed the firmware, as I find
"pos comment" at menu position # 2-6, and there are some "standard" comments
like "Emergency", "Committed", etc. then I have "Custom 0", "Custom 1", etc
through "Custom 6". But I can't figure out how to change them.

The box has a label on it, that says "G 2.0". I will download
the program and see if that allows me to change the position comments!

Thanks for the help, I will post the solution, once I find it!

Joe N1MNU

-----Original Message-----
From: Rich Haan [mailto:rlhaan@...]
Sent: Sunday, June 29, 2003 1:12 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] (unknown)

Joe,

I think you may be confusing "Position Comment" with "Status
Text". The "Position Comments" are, as Ken points out, fixed and the
text of the "Position Comments" cannot be changed.

"Status Text", on the other hand, can be changed. In the
TH-D7A(G), there are three memories which can be programmed with the
status text of your choosing, up to 20 characters in length. If you
want to enter/change status text, you use menu position 2-9.

Hope this helps.

By the way, the "Memory Control Program", available from Kenwood's
website at
http://www.kenwood.net/indexKenwood.cfm?do=SupportFileCategory&FileCatID=3
can make life a lot easier if you're entering a bunch of data. If you

have a PC with a serial port, all you need is the "Memory Control Program" and a cable with a 3-conductor 2.5 mm phone plug on one end and a DB-9 or DB-25 to match your PC on the other.

If any of this doesn't make sense, let me know and I'll try to do a better job of explaining it.

Rich

On Sun, 29 Jun 2003 15:20:40 -0000, "tivertonw2kb" <W2KB@...> wrote:

>It is 'programed' -- so to speak -- by agreeing in
>advance with other with whom you will be communicating as to
>what "custom 1" etc. means. There is no way to program in different
>text into these.

>-- In TH-D7@yahoogroups.com, "Joe Pupecki" <joe@p...> wrote:

>>I can't figure out how to program the "Status Text" CUSTOM 0-6 messages.
>> Anyone have a clue? Menu position 2-6 allows me to select which status
>>message I send, even lets me choose custom 0, custom 1, etc. but how do
>>I customize "custom 0" for instance?

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1294. RE: [TH-D7] Custom-1 messages

Yahoo group: TH-D7
Date: 2003-07-02 01:05:28 UTC
From: Phil Reed
Topic: 1278 Message: 1294

Actually, the "Custom-X" messages are part of the Mike-E standard. Mike-E is an encoding
to send an APRS message and short status in as few bits as possible. That's why those messages (Off Duty, Committed, Emergency, etc, plus Custom-1 through -6) are preset - there's a short field that specifies the message. I think it's 4 bits long.

You don't change the Custom-X message. Instead, everybody in a group needs to agree on a meaning. Your group might decide that Custom-1 means "need water here", Custom-2 means "on bathroom break", etc. Your definitions will probably vary from other groups, and may well vary from event to event.

At 08:14 PM 7/1/2003, Dakota Summerhawk wrote:
>The custom messages you CAN'T change. That is the way it is and that came
>from Kenwood!
>Dakota
>-----Original Message-----
>From: Joe Pupecki [mailto:joe@...]
>Sent: Tuesday, July 01, 2003 6:03 PM
>To: TH-D7@yahoogroups.com
>Subject: RE: [TH-D7] (unknown)
>
>Hello Rick,
>
> Thanks for the reply&
>
> It looks like Kenwood may have changed the firmware, as I
> find pos comment at menu position # 2-6, and there are some standard
> comments like Emergency , Committed , etc& then I have Custom 0 , Custom
> 1 , etc through Custom 6 . But I can t figure out how to change them&
>
> The box has a label on it, that says G 2.0 . I will download
> the program and see if that allows me to change the position comments!
>
>Thanks for the help, I will post the solution, once I find it!
>
>
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><http://docs.yahoo.com/info/terms/>Yahoo! Terms of Service.

--

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

1295. Software

Yahoo group: TH-D7
Date: 2003-07-02 04:10:06 UTC
From: Freddy T. Bratton
Topic: 1295 Message: 1295

I'm new to the group. I have the Kenwood software and cable but I can't get it to program. I get a communications time out error. I can't get it to read or write to the radio. There are no instructions. There must be a setting on the radio I don't know about. The software seems to be fairly obvious. I think it is in the radio. Any help would be greatly appreciated.

Freddy Bratton
KF4ZGJ
Memphis, TN

1296. RE: [TH-D7] Software

Yahoo group: TH-D7
Date: 2003-07-02 04:15:24 UTC
From: Dakota Summerhawk
Topic: 1295 Message: 1296

Have you se the com port to the right one? I had the same problem with mine being set to the wrong port and I have tried USB with no luck either as it doesn't give that option. Try plugging the cable in first with the rig off and then powering the rig up and see if that doesn't do the trick. Check your com port settings as well in the back of your computer and settings in the program.
Any questions I can be reached by mail: dakotas@...
Dakota
-----Original Message-----
From: Freddy T. Bratton [mailto:ftbratton@...]
Sent: Tuesday, July 01, 2003 10:10 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Software

I'm new to the group. I have the Kenwood software and cable but I can't get it to program. I get a communications time out error. I can't get it to read or write to the radio. There are no instructions. There must be a setting on the radio I don't know about. The software seems to be fairly obvious. I think it is in the radio. Any help would be greatly appreciated.

Freddy Bratton
KF4ZGJ
Memphis, TN

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1297. RE: [TH-D7] Software

Yahoo group: TH-D7
Date: 2003-07-02 12:46:48 UTC
From: Richard Buckley
Topic: 1295 Message: 1297

Have you read the documentation that came with the program. I seem to recall a fairly tight time window where you had to turn the radio on, then start the program quickly. It took me 3 or 4 times before the rig caught on.

--
Richard Buckley
VE3YSH

-----Original Message-----
From: Freddy T. Bratton [mailto:ftbratton@...]
Sent: Wednesday, July 02, 2003 12:10 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Software

I'm new to the group. I have the Kenwood software and cable but I can't get it to program. I get a communications time out error. I can't get it to read or write to the radio. There are no instructions. There must be a setting on the radio I don't know about. The software seems to be fairly obvious. I think it is in the radio. Any help would be greatly appreciated.

Freddy Bratton
KF4ZGJ
Memphis, TN

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1298. Re: Software

Yahoo group: TH-D7
Date: 2003-07-02 13:49:00 UTC
From: ve3cvs
Topic: 1295 Message: 1298

--- In TH-D7@yahoogroups.com, "Richard Buckley" <hrbuckley@c...>
wrote:
> Have you read the documentation that came with the program. I seem
to recall
> a fairly tight time window where you had to turn the radio on,
then start
> the program quickly. It took me 3 or 4 times before the rig caught
on.
>
>
> --
> Richard Buckley
> VE3YSH
>
>
>
> -----Original Message-----
> From: Freddy T. Bratton [mailto:ftbratton@h...]
> Sent: Wednesday, July 02, 2003 12:10 AM
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Software
>
>
> I'm new to the group. I have the Kenwood software and cable but I
> can't get it to program. I get a communications time out error. I
> can't get it to read or write to the radio. There are no
> instructions. There must be a setting on the radio I don't know
> about. The software seems to be fairly obvious. I think it is in
the
> radio. Any help would be greatly appreciated.
>
> Freddy Bratton
> KF4ZGJ
> Memphis, TN
>
>
>
>
>
> Your use of Yahoo! Groups is subject to
http://docs.yahoo.com/info/terms/

1299. Re: [TH-D7] I've got the license

Yahoo group: TH-D7
Date: 2003-07-03 11:25:29 UTC
From: Alessio Sangalli
Topic: 1286 Message: 1299

Dave VanHorn wrote:

>>Is there the possibility to upgrade it to the latest firmware version or
>>whatever?
>
>
> Kenwood does it, $60 IIRC.

What do I get with the new firmware version? I would like to be able to
connect my computer with other friends who have the same radio or an
external TNC. I think the "KISS" mode is needed for this. Will the new
firmware do the job?

> You'll need a conventional serial GPS unit to connect it to the D7, but you
> can run ui-view on the laptop, and let it send positions to the radio.

Now I remember my laptop doesn't have any serial port. I think I will
have to buy a usb2serial adapter...

bye
as

--

How to build a lirc receiver
http://www.manoweb.com/alesan/lirc

1300. Re: [TH-D7] I've got the license

Yahoo group: TH-D7
Date: 2003-07-03 11:55:44 UTC
From: Dave VanHorn
Topic: 1286 Message: 1300

>
>What do I get with the new firmware version? I would like to be able to
>connect my computer with other friends who have the same radio or an
>external TNC. I think the "KISS" mode is needed for this. Will the new
>firmware do the job?

As I understand it, they bring you up to the D7a(g) feature set.
You don't need any upgrades to use the radio on APRS though, or
conventional packet, I do it all the time.
UI-view is an excellent APRS client package. $15 to register.

> > You'll need a conventional serial GPS unit to connect it to the D7, but
> you
> > can run ui-view on the laptop, and let it send positions to the radio.
>
>Now I remember my laptop doesn't have any serial port. I think I will
>have to buy a usb2serial adapter...

I wouldn't recommend anything but an edgeport adaptor, I get them from Ebay.
There is a problem where windows plug and play installs mouse drivers when
it sees the gps data. It's complicated to explain, but the edgeport drivers
have an option to prevent this from happening, which I've never seen on any
other USB serial adaptor.

1301. difference between thd7 versions - Was: Re: [TH-D7] I've got the license

Yahoo group: TH-D7
Date: 2003-07-03 13:15:18 UTC
From: Alessio Sangalli
Topic: 1286 Message: 1301

Dave VanHorn wrote:

> As I understand it, they bring you up to the D7a(g) feature set.
> You don't need any upgrades to use the radio on APRS though, or
> conventional packet, I do it all the time.

I have a thd7 "E" because I live in europe. I'm very interested in
understanding what a "g" or "2.0" or the original versions have. I would
like to setup a "tcp/ip over ax.25" network with my radio...

I would like to use linux for this ;)

> UI-view is an excellent APRS client package. $15 to register.

I will try it very soon...

> I wouldn't recommend anything but an edgeport adaptor, I get them from Ebay.
> There is a problem where windows plug and play installs mouse drivers when
> it sees the gps data. It's complicated to explain, but the edgeport drivers
> have an option to prevent this from happening, which I've never seen on any
> other USB serial adaptor.

I will search for it. What's the price more or less???

thank you
as

--

How to build a lirc receiver
http://www.manoweb.com/alesan/lirc

1302. Re: thd7 and plain packet / tcp/ip over ax.25

Yahoo group: TH-D7
Date: 2003-07-03 14:40:52 UTC
From: Sergio Matias
Topic: 1302 Message: 1302

Hello Alessio,
read below..

----- Original Message -----
Subject: difference between thd7 versions - Was: Re: [TH-D7] I've got the license

> (snip)
> I have a thd7 "E" because I live in europe. I'm very interested in
> understanding what a "g" or "2.0" or the original versions have. I would
> like to setup a "tcp/ip over ax.25" network with my radio...
>
> I would like to use linux for this ;)

Regarding tcp/ip over ax.25 I wouldn't count on that.. the buffer of the D7 TNC is very limited and operation in conventional packet doesn't work very well.. The tiny TNC can only buffer 1 frame at a time, so it is not the best for big data transfers. Get yourself a dedicated 9k6 uhf transceiver and a YAM modem and you're ready to go for 9k6 packet and tcp/ip and whatever.. Henk de Groot, PE1DNN has done several tests to the D7 TNC and can give a more complete answer.. Let's see if he pops up here with an answer..
Best regards..

Sergio Matias - CT2HMN

1303. Re: [TH-D7] Re: thd7 and plain packet / tcp/ip over ax.25

Yahoo group: TH-D7
Date: 2003-07-04 07:32:15 UTC
From: Alessio Sangalli
Topic: 1302 Message: 1303

Sergio Matias wrote:

> Regarding tcp/ip over ax.25 I wouldn't count on that.. the buffer of the D7
> TNC is very limited and operation in conventional packet doesn't work very
> well.. The tiny TNC can only buffer 1 frame at a time, so it is not the best
> for big data transfers. Get yourself a dedicated 9k6 uhf transceiver and a
> YAM modem and you're ready to go for 9k6 packet and tcp/ip and whatever..
> Henk de Groot, PE1DNN has done several tests to the D7 TNC and can give a
> more complete answer.. Let's see if he pops up here with an answer..
> Best regards..

Oh, what a pity :(

I'm going to buy a house and I don't think I will use money for a new
transceiver :(

bye
as

--

How to build a lirc receiver
http://www.manoweb.com/alesan/lirc

1304. Re: manual DTMF function

Yahoo group: TH-D7
Date: 2003-07-06 22:23:31 UTC
From: Jack VG
Topic: 1273 Message: 1304

The 0: and other numbers (thru 9:) that appear after pressing the menu while transmitting are for the DTMF speed dial slots for use with autopatch typically.

Reference Page 41 in the Kenwood manual.

The other issue with the A/B giving additional tones is very interesting.

73, Jack

--- In TH-D7@yahoogroups.com, David VanHorn <dvanhorn@c...> wrote:
> At 06:08 PM 6/25/2003 -0700, Geoff Armstrong VA7CWD wrote:
>
> >I have found an interesting function which is not in the manual. Normally
> >when pressing [PTT] and entering any of the normal dtmf digits (1-0,*,#
> >and A-D) you get the results you expect. Now, try holding down the [PTT]
> >and then press [A/B] then press any digit from 1-8 and you get odd higher
> >pitch tones.
> >
> >Give it a try, mabye someone can shed some light on this odd dtmf scheme.
>
> Interesting. The tone on "7" triggers my MMSSTV repeater function.
> That wants 1500 hz. It might be outputting the DTMF tones one at a time. There are eight of them.
>
> Pressing menu in this scheme, brings up a "0:"
>
> Interesting.

1305. Freq adjust

Yahoo group: TH-D7
Date: 2003-07-11 02:17:10 UTC
From: walt_n9fr
Topic: 1305 Message: 1305

How do you adjust the tx freq. Mine is about 400 hz low.

1306. GPS connector

Yahoo group: TH-D7
Date: 2003-07-18 14:45:15 UTC
From: Bud Talbot
Topic: 1306 Message: 1306

I am experimenting with using a compact gps receiver with my D7. On the three conductor, 2.5 mm gps plug, does anybody know what the transceiver outputs on TXD? I wonder if it is sending a voltage that would initialize a compact gps receiver. Anybody know the specifics? Thanks.

73 de Bud
KB9WVG
home.houston.rr.com/kb9wvg

1307. Re: [TH-D7] GPS connector

Yahoo group: TH-D7
Date: 2003-07-18 15:45:15 UTC
From: Jan T Pharo
Topic: 1306 Message: 1307

"Bud Talbot" <kb9wvg@...>, Fri, 18 Jul 2003 14:45:15 -0000:

>I wonder if it is sending a voltage that
>would initialize a compact gps receiver. Anybody know the specifics?

Don't know, but it ought to be according to NMEA specifications.

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1308. Re: GPS connector

Yahoo group: TH-D7
Date: 2003-07-18 16:19:29 UTC
From: Bud Talbot
Topic: 1306 Message: 1308

I figured it out. I was wondering if it only output a voltage when the NMEA output was selected in the APRS menu, but such is not the case. There appears to be about 6.3 V out on this pin relative to ground.

Radio Shack is closing out its digitraveler gps units for pda's- $49.97. It is a small unit that is easily used with the D7. I just finished the cable and tested it and it seems to work fine. The unit got a lock within 60 seconds and output the data to the D7 just fine. I needed a voltage on the D7 gps port TXD to wake up the digitraveler, so that's what my original post was about. It works well. When the D7 is turned on, the gps wakes up. This gps has its own internal batteries (3 AAA). If I refine the setup any further, I'll post the results.

73 de Bud
KB9WVG
home.houston.rr.com/kb9wvg

1309. Re: [TH-D7] Re: GPS connector

Yahoo group: TH-D7
Date: 2003-07-18 18:41:57 UTC
From: Jan T Pharo
Topic: 1306 Message: 1309

"Bud Talbot" <kb9wvg@...>, Fri, 18 Jul 2003 16:19:29 -0000:

>Radio Shack is closing out its digitraveler gps units for pda's-
>$49.97. It is a small unit that is easily used with the D7. I just
>finished the cable and tested it and it seems to work fine. The unit
>got a lock within 60 seconds and output the data to the D7 just
>fine.
(snip)

Will it receive NMEA data _from_ the TH-7 and display them as waypoints on its display, as well? (I'd see _that_ as a very useful property for a compact GPS/Transceiver setup, and that's how I came to know APRS)

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1310. Re: GPS connector

Yahoo group: TH-D7
Date: 2003-07-18 19:01:23 UTC
From: Bud Talbot
Topic: 1306 Message: 1310

> Will it receive NMEA data _from_ the TH-7 and display them as waypoints
> on its display, as well? (I'd see _that_ as a very useful property for a
> compact GPS/Transceiver setup, and that's how I came to know APRS)

No- it is a receiver only, no display. I agree that the NMEA out feature is nice. I use it with my emap. I see this $50 receiver as a cheap option to use when no display is required. Otherwise, I can alos interface with my palm running Pocketaprs for extended capability.

Bud

1311. Re: [TH-D7] Re: GPS connector

Yahoo group: TH-D7
Date: 2003-07-18 21:12:19 UTC
From: Braz
Topic: 1306 Message: 1311

So this will work with aprs and reeceive messages on the d7?

Bud Talbot <kb9wvg@...> wrote:I figured it out. I was wondering if it only output a voltage when
the NMEA output was selected in the APRS menu, but such is not the
case. There appears to be about 6.3 V out on this pin relative to
ground.

Radio Shack is closing out its digitraveler gps units for pda's-
$49.97. It is a small unit that is easily used with the D7. I just
finished the cable and tested it and it seems to work fine. The unit
got a lock within 60 seconds and output the data to the D7 just
fine. I needed a voltage on the D7 gps port TXD to wake up the
digitraveler, so that's what my original post was about. It works
well. When the D7 is turned on, the gps wakes up. This gps has its
own internal batteries (3 AAA). If I refine the setup any further,
I'll post the results.

73 de Bud
KB9WVG
home.houston.rr.com/kb9wvg

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73

BRAZ W5KOL

IRLP NODE 3832 http://www.qsl.net/w5kol/

1312. Re: GPS connector

Yahoo group: TH-D7
Date: 2003-07-18 23:25:57 UTC
From: Bud Talbot
Topic: 1306 Message: 1312

--- In TH-D7@yahoogroups.com, Braz <brazfwtx@y...> wrote:
> So this will work with aprs and reeceive messages on the d7?

What do you mean by messages? It sends gps strings (GGA for sure and maybe RMC) to the D7. I will investigate exactly what types of strings it is sending later.

73 de Bud

1313. cannot get d7a to connect...

Yahoo group: TH-D7
Date: 2003-07-19 03:08:16 UTC
From: jbilow01
Topic: 1313 Message: 1313

Hi Everyone,
Came across a problem and hope someone can help out. I connected a gps to the d7a, hit bcon, hit pos, and waited. I guess I am still waiting because the decimal points did not blink. I have never seen them blink even without a gps hooked up. The blinking tells you when the gps is beginning to receive data. The wiring is correct and batteries all around are good.. Any ideas?
Thanks,
Jack

1314. Re: [TH-D7] cannot get d7a to connect...

Yahoo group: TH-D7
Date: 2003-07-19 08:30:44 UTC
From: Jan T Pharo
Topic: 1313 Message: 1314

"jbilow01" <jbilow01@...>, Sat, 19 Jul 2003 03:08:16 -0000:

>Hi Everyone,
>Came across a problem and hope someone can help out. I connected a
>gps to the d7a, hit bcon, hit pos, and waited. I guess I am still
>waiting because the decimal points did not blink. I have never seen
>them blink even without a gps hooked up. The blinking tells you
>when the gps is beginning to receive data. The wiring is correct
>and batteries all around are good.. Any ideas?

The settings for the transfer protocol, most likely. Or your Data In and
Data Out leads are swapped.

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1315. TH-D7 and GPSIII+

Yahoo group: TH-D7
Date: 2003-07-22 00:16:23 UTC
From: ke7au2001
Topic: 1315 Message: 1315

Hello all!

I am planning to run a TH-D7 ,yet to be purchased, connected to a Garmin GPSIII+. I want to be able to see the locations of other stations on the screen of the GPSIII+. I know that this is possible and what cable to use to accomplish it.

I am in hopes that someone can answer the following questions:

1.As a station I am tracking moves from location to location will my screen become cluttered with multiple displays of the same station or will the old display be cleared when a new position is received?

2. Can the TH-D7 also beacon while receiving other stations.

3. Can I program into the TH-D7 a list of only those stations I want to monitor and block out all other stations from appearing on my screen.

Thank you for any assistance you can provide.

73, KE7AU
Larry

1317. Re: TH-D7 and GPSIII+

Yahoo group: TH-D7
Date: 2003-07-22 19:24:29 UTC
From: David Bartholomew
Topic: 1315 Message: 1317

Hi Larry,

I've done some of what you're asking about, with my D7A(G) and a
Garmin GPS III+. Check out my page at
http://www.qsl.net/ad7db/d7ag.html

Dave AD7DB

--- In TH-D7@yahoogroups.com, "ke7au2001" <lhdrisk@i...> wrote:
> Hello all!
>
> I am planning to run a TH-D7 ,yet to be purchased, connected to a
> Garmin GPSIII+. I want to be able to see the locations of other
> stations on the screen of the GPSIII+. I know that this is
possible
> and what cable to use to accomplish it.
>
> I am in hopes that someone can answer the following questions:
>
> 1.As a station I am tracking moves from location to location will
my
> screen become cluttered with multiple displays of the same station
or
> will the old display be cleared when a new position is received?
>
> 2. Can the TH-D7 also beacon while receiving other stations.
>
> 3. Can I program into the TH-D7 a list of only those stations I
want
> to monitor and block out all other stations from appearing on my
> screen.
>
> Thank you for any assistance you can provide.
>
> 73, KE7AU
> Larry

1318. New Radio

Yahoo group: TH-D7
Date: 2003-07-23 17:46:44 UTC
From: Chuck
Topic: 1318 Message: 1318

I purchased the TH-D7A this week and am getting used to the radio. I am wanting to connect it up to a Garmin GPS 76. Does anyone know of issues between the two? Also is there anything else I should be aware of with it?

73's

Chuck

1319. Re: [TH-D7] New Radio

Yahoo group: TH-D7
Date: 2003-07-23 21:49:13 UTC
From: Phil Reed
Topic: 1318 Message: 1319

At 01:46 PM 07/23/2003, Chuck wrote:
>Also is there anything else I should be aware
>of with it?

The radio does not have an auto-shutoff on low battery. If you let the battery run down too far, the radio will start power cycling on its own 2-3 times a second (battery voltage drops too low, radio "turns off", battery voltage recovers a bit, radio "turns back on", voltage drops...). The same thing can happen on a somewhat higher voltage when you transmit - keying the radio causes additional load, which drops the voltage below the critical limit, and the radio "turns off", only to come right back on when the voltage recovers. To get out of this mode: take the battery off.

Also, when you transmit, the power bar doesn't show transmit power; it shows battery condition. That's why the bar goes to full scale even if you've got the radio set to EL power.

Another thing: the SMA connector for the antenna doesn't like having connectors that twist the center pin in while you attach the connector. It rubs off the gold coating. Normal SMA connectors slide the center pin in while the outer shell rotates to engage the threads. Unfortunately, ALL whip SMA antennas rotate the center pin while attaching. Not good. I found an SMA-to-BNC adapter that has a rubber shell to hold it in place. I attached that and left it on, and got a BNC whip antenna. Much nicer. I got mine from Stephen Gulyas / KC8BHO. You can email him at gulyas@....

One last thing: the whip antenna that came with the radio? Pitch it. It's a rubber resistor. I've had much better performance with the long Pryme antennas (BNC, of course).

--

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

1320. RE: [TH-D7] New Radio

Yahoo group: TH-D7
Date: 2003-07-23 22:21:08 UTC
From: Randall
Topic: 1318 Message: 1320

Does the TH-D7A (G) have a TNC inside so that it could be directly connected to a computer without an external TNC or does it just have the APRS capability ?

Thanks
Randall

-----Original Message-----
From: Chuck [mailto:kc8uxy@...]
Sent: Wednesday, July 23, 2003 12:47 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] New Radio

I purchased the TH-D7A this week and am getting used to the radio. I am wanting to connect it up to a Garmin GPS 76. Does anyone know of issues between the two? Also is there anything else I should be aware of with it?

73's

Chuck

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1322. RE: [TH-D7] New Radio

Yahoo group: TH-D7
Date: 2003-07-23 22:31:44 UTC
From: Randall
Topic: 1318 Message: 1322

Is there a way, by serial number maybe, to tell what used TH-D7A's are a "G" version, does Kenwood put a date code in their serial numbers like Yaesu does ?
I may have a lead on a used one.

thanks for the info
Randall

1323. Re: New Radio

Yahoo group: TH-D7
Date: 2003-07-24 00:27:01 UTC
From: David Bartholomew
Topic: 1318 Message: 1323

Randall,

Seems to me that if you could get your hands on it, you might just check certain radio menus to see if they have particular options on them or not. Now, since I never had an early one, I don't know which menus you should specifically check. There's a list somewhere out there that tells what changes were done by the update and you might have a starting point.

If the seller won't let you inspect the radio (or maybe it's mail order and you can't), then a serial number may be all you have to go on. But if the radio was upgraded by Icom then even that might not tell you.

Dave AD7DB

--- In TH-D7@yahoogroups.com, "Randall" <rkkennard@c...> wrote:
>
> Is there a way, by serial number maybe, to tell what used TH-D7A's are a "G"
> version, does Kenwood put a date code in their serial numbers like Yaesu
> does ?
> I may have a lead on a used one.
>
> thanks for the info
> Randall

1325. Re: [TH-D7] Re: New Radio

Yahoo group: TH-D7
Date: 2003-07-24 02:13:05 UTC
From: Glen Tubbesing
Topic: 1318 Message: 1325

My D7A(G) has a sticker on the RF shielding under the battery. Pull the battery off and there it is...

Also, I don't think Icom will do any upgrades to a Kenwood radio! ;-)

73,
Glen N7GOT
Las Vegas, NV

David Bartholomew wrote:

> Randall,
>
> Seems to me that if you could get your hands on it, you might just
> check certain radio menus to see if they have particular options on
> them or not. Now, since I never had an early one, I don't know which
> menus you should specifically check. There's a list somewhere out
> there that tells what changes were done by the update and you might
> have a starting point.
>
> If the seller won't let you inspect the radio (or maybe it's mail
> order and you can't), then a serial number may be all you have to go
> on. But if the radio was upgraded by Icom then even that might not
> tell you.
>
> Dave AD7DB

1326. RE: [TH-D7] New Radio

Yahoo group: TH-D7
Date: 2003-07-24 02:40:01 UTC
From: Phil Reed
Topic: 1318 Message: 1326

At 06:21 PM 07/23/2003, Randall wrote:

>Does the TH-D7A (G) have a TNC inside so that it could be directly connected
>to a computer without an external TNC or does it just have the APRS
>capability ?

It does have a TNC, though it's performance at 9600 baud is not great.

--

...phil / w8sca

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to improve the quality of life, press 3."

1327. Re: [TH-D7] Re: New Radio

Yahoo group: TH-D7
Date: 2003-07-24 04:23:04 UTC
From: n6mly
Topic: 1318 Message: 1327

To be more specific, there are 3 stickers on the back of the D-7. The top one says "TH-D7A" and has the FCC ID and S/N on it.

The 2nd sticker is a generic black one with the FCC interference warning on it.

The bottom sticker appears to be the firmware version label and says "TH-D7A (G2.0)" That's what you have to ensure is on the radio. The owner will also have two manuals, the original version manual plus the "G" addendum to the manual.

Phil, n6mly

----- Original Message -----
From: "Glen Tubbesing" <n7got@...>
Sent: Wednesday, July 23, 2003 10:13 PM

My D7A(G) has a sticker on the RF shielding under the battery. Pull the battery off and there it is...

Glen N7GOT

"Randall" <rkkennard@c...> wrote:
>
> Is there a way, by serial number maybe, to tell what used TH-D7A's are a "G"
> version, does Kenwood put a date code in their serial numbers like Yaesu
> does ?
> I may have a lead on a used one.
>
> thanks for the info
> Randall

1328. Re: New Radio

Yahoo group: TH-D7
Date: 2003-07-24 15:57:51 UTC
From: David Bartholomew
Topic: 1318 Message: 1328

Hi Glen,

Brain shorted out. I have both Icom and Kenwood radios so I tend to
forget which brand I'm talking about at times! :)

--- In TH-D7@yahoogroups.com, Glen Tubbesing <n7got@e...> wrote:
> Also, I don't think Icom will do any upgrades to a Kenwood
radio! ;-)
>
> 73,
> Glen N7GOT
> Las Vegas, NV
>
>
> David Bartholomew wrote:
>
> > Randall,
> >
> > Seems to me that if you could get your hands on it, you might
just
> > check certain radio menus to see if they have particular options
on
> > them or not. Now, since I never had an early one, I don't know
which
> > menus you should specifically check. There's a list somewhere out
> > there that tells what changes were done by the update and you
might
> > have a starting point.
> >
> > If the seller won't let you inspect the radio (or maybe it's mail
> > order and you can't), then a serial number may be all you have to
go
> > on. But if the radio was upgraded by Icom then even that might
not
> > tell you.
> >
> > Dave AD7DB

1329. RE: [TH-D7] Re: New Radio

Yahoo group: TH-D7
Date: 2003-07-24 20:40:36 UTC
From: Randall
Topic: 1318 Message: 1329

```
Question:
When the TH-D7A (G) receives an APRS signal, does it store the information,
call, position and/or message inside it for viewing later either on it's
screen or so it can be downloaded to a computer ?

Thanks
Randall
```

1331. RE: [TH-D7] Re: New Radio

Yahoo group: TH-D7
Date: 2003-07-24 21:48:25 UTC
From: Randall
Topic: 1318 Message: 1331

I curious just what data is displayed from the 40 most recent stations ?

thanks for the info
Randall

-----Original Message-----
From: Jack Twilley [mailto:jmt@...]
Sent: Thursday, July 24, 2003 3:45 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Re: New Radio

>>>>> "Randall" == rkkennard <rkkennard@...> writes:

Randall> Question: When the TH-D7A (G) receives an APRS signal, does
Randall> it store the information, call, position and/or message
Randall> inside it for viewing later either on it's screen or so it
Randall> can be downloaded to a computer ?

When the radio is configured in packet mode, all packets received are
sent through the serial port to a computer.

When the radio is configured in the other mode (can't remember the
name), all packets received are interpreted and available to be
displayed on the device. Raw data isn't displayed, and only the forty
most recent stations are displayable.

Randall> Thanks Randall

Jack.
--
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash

1333. RE: [TH-D7] Re: New Radio

Yahoo group: TH-D7
Date: 2003-07-24 22:11:51 UTC
From: Phil Reed
Topic: 1318 Message: 1333

At 05:48 PM 07/24/2003, Randall wrote:

>I curious just what data is displayed from the 40 most recent stations ?

If they send a position, you'll see the distance and bearing from your position (if you have your position programmed, otherwise you'll see their distance and bearing from 0 degrees west, 0 degrees north). If they send course and speed, you'll see that. If they send a weather report, you'll see that. If they send a status, you'll see the first few characters of their status msg.

--

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

1334. RE: [TH-D7] Re: New Radio

Yahoo group: TH-D7
Date: 2003-07-24 23:21:33 UTC
From: Randall
Topic: 1318 Message: 1334

If they send ALL of that will it ALL be seen on the TH-D7A (G) ?

thanks

-----Original Message-----
From: Phil Reed [mailto:preed@...]
Sent: Thursday, July 24, 2003 5:12 PM
To: TH-D7@yahoogroups.com
Subject: RE: [TH-D7] Re: New Radio

At 05:48 PM 07/24/2003, Randall wrote:

>I curious just what data is displayed from the 40 most recent stations ?

If they send a position, you'll see the distance and bearing from your position (if you have your position programmed, otherwise you'll see their distance and bearing from 0 degrees west, 0 degrees north). If they send course and speed, you'll see that. If they send a weather report, you'll see that. If they send a status, you'll see the first few characters of their status msg.

--

...phil / w8sca

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1335. RE: [TH-D7] Re: New Radio

Yahoo group: TH-D7
Date: 2003-07-25 00:36:16 UTC
From: Phil Reed
Topic: 1318 Message: 1335

Yes, though you'll have to page through more than one screen.

At 07:21 PM 07/24/2003, Randall wrote:

>If they send ALL of that will it ALL be seen on the TH-D7A (G) ?
>
>thanks
>
>
>At 05:48 PM 07/24/2003, Randall wrote:
>
> >I curious just what data is displayed from the 40 most recent stations ?
>
>If they send a position, you'll see the distance and bearing from your
>position (if you have your position programmed, otherwise you'll see their
>distance and bearing from 0 degrees west, 0 degrees north). If they send
>course and speed, you'll see that. If they send a weather report, you'll
>see that. If they send a status, you'll see the first few characters of
>their status msg.
>
>
>--
>
> ...phil / w8sca
>
>"For a list of all the ways technology has failed
> to improve the quality of life, press 3."
>
>

--

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

1336. D7A(G) and D7A(G2.0) (differences between?)

Yahoo group: TH-D7
Date: 2003-07-24 22:19:40 UTC
From: Sergio Matias
Topic: 1336 Message: 1336

Hello to the list.
Can anyone tell me the differences between the TH-D7A(G) and TH-D7A(G2.0)
AND provide a link to some related documentation/pdf?
Thanks in advance..

Sergio Matias - CT2HMN

1337. Thd7 and Lawrance GPS

Yahoo group: TH-D7
Date: 2003-07-27 12:30:29 UTC
From: Gwyn C. M.
Topic: 1337 Message: 1337

Hello Everyone,

I have a THD7 and a Lawrence GPS. I can get APRS to work just fine
if I use an external TNC (PK96). Although I have tried all possible
combinations of settings, the internal TNC does not seem to see the
NMEA from the Lawrence GPS. (Kenwood does not provide any word
parameters in their manual but I think I have tried most) (7E, 8N, etc)
Yes it is set to NMEA96 which works with the PK96.
Has anyone tried this combination or could provide any suggestions.

Thankyou,

Gwyn - VE3XG

1338. Re: [TH-D7] Thd7 and Lawrance GPS

Yahoo group: TH-D7
Date: 2003-07-27 15:00:23 UTC
From: Phil Reed
Topic: 1337 Message: 1338

Too many significant digits in the longitude and latitude coming from the GPS?

At 08:30 AM 07/27/2003, Gwyn C. M. wrote:
>Hello Everyone,
>
> I have a THD7 and a Lawrence GPS. I can get APRS to work just fine
>if I use an external TNC (PK96). Although I have tried all possible
>combinations of settings, the internal TNC does not seem to see the
>NMEA from the Lawrence GPS. (Kenwood does not provide any word
>parameters in their manual but I think I have tried most) (7E, 8N, etc)
>Yes it is set to NMEA96 which works with the PK96.
>Has anyone tried this combination or could provide any suggestions.
>
>Thankyou,
>
>Gwyn - VE3XG
>

--

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

1339. Re: [TH-D7] Thd7 and Lawrance GPS

Yahoo group: TH-D7
Date: 2003-07-27 23:57:01 UTC
From: Joe Pupecki
Topic: 1337 Message: 1339

Gwyn,

with my Garmin GPS III Plus, I am using NMEA, not NEMA96, but I would guess you tried that already?

Joe
N1MNU

On Sun, 2003-07-27 at 08:30, Gwyn C. M. wrote:
> Hello Everyone,
>
> I have a THD7 and a Lawrence GPS. I can get APRS to work just fine
> if I use an external TNC (PK96). Although I have tried all possible
> combinations of settings, the internal TNC does not seem to see the
> NMEA from the Lawrence GPS. (Kenwood does not provide any word
> parameters in their manual but I think I have tried most) (7E, 8N,
> etc)
> Yes it is set to NMEA96 which works with the PK96.
> Has anyone tried this combination or could provide any suggestions.
>
> Thankyou,
>
> Gwyn - VE3XG
>
>
>
>
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1340. D-7 not getting out

Yahoo group: TH-D7
Date: 2003-07-28 03:39:09 UTC
From: Barry_bogart
Topic: 1340 Message: 1340

In testing my Tiny Trak 3 (for use with a Yaesu VX-1r), I realized that my D-7 isn't getting out. I was able to exchange APRS messages with a friend maybe a kilometer away, but can't hit the mountaintop digi about 20km away (although the half-watt Yaesu can). There shouldn't be a SWR problem (I used the same antennas as the Yaesu), and my local ham shop says I am getting 3w out of the Kenwood. My frequency meter verifies it is bang-on 144.39. It receives like crasy , including the packets from the TT3/VX1r.

So does anyone have any idea what could be wrong? I have done the hard reset, and ALL the parameters look right. I have been using it for 2 years and don't think I missed anything! But I could have.

73, Barry
VE7VIE-7 (-4 is TT3/VX1r)

1342. RE: [TH-D7] D-7 not getting out

Yahoo group: TH-D7
Date: 2003-07-28 11:04:21 UTC
From: AE5PL Lists
Topic: 1340 Message: 1342

Might be the digi. The Kenwood radio's TNC tone level may not be what the digi is looking for. You might see if they made any changes to the digi audio levels recently.

73,

Pete Loveall AE5PL
pete@...

> -----Original Message-----
> From: Barry_bogart [mailto:ve7vie@...]
> Posted At: Sunday, July 27, 2003 11:31 PM
> Subject: [TH-D7] D-7 not getting out
>
> So does anyone have any idea what could be wrong? I have done
> the hard reset, and ALL the parameters look right. I have
> been using it for 2 years and don't think I missed anything!
> But I could have.

1343. Trimble Scoutmaster

Yahoo group: TH-D7
Date: 2003-07-31 16:45:14 UTC
From: Rodney Padmore
Topic: 1343 Message: 1343

Could someone please give me the settings on the above to interface with a 'D7. Tnx, 73 de Rod, VE1BSK

1344. D7 as a sat radio?

Yahoo group: TH-D7
Date: 2003-07-31 20:31:51 UTC
From: ryankbrooks
Topic: 1344 Message: 1344

I'm I missing something, or is it impossible to do an A/B split (V/U) for using mode J sats on the D7? (without having to up/down arrow between rx and tx)

Thanks,

-Ryan

1345. Re: [TH-D7] D7 as a sat radio?

Yahoo group: TH-D7
Date: 2003-07-31 22:04:40 UTC
From: Jay
Topic: 1344 Message: 1345

Oh yeah!
Works slick with a small beam.

See Mohan's Site (VE7FM) for the information.
http://members.shaw.ca/ve7fm/ve7fm.htm

- Jay N1RWY

On Thursday, July 31, 2003, at 04:31 PM, ryankbrooks wrote:

> I'm I missing something, or is it impossible to do an A/B split (V/U)
> for using mode J sats on the D7? (without having to up/down arrow
> between rx and tx)
>
> Thanks,
>
> -Ryan
>
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>

1346. Re: [TH-D7] D7 as a sat radio?

Yahoo group: TH-D7
Date: 2003-08-01 04:54:46 UTC
From: Glen Tubbesing
Topic: 1344 Message: 1346

See the 8 button on your DTMF keyboard? The one labeled "DUP"? Hit
that one for full duplex operation between Channel A and B.

73,
Glen N7GOT
Las Vegas, NV

ryankbrooks wrote:
> I'm I missing something, or is it impossible to do an A/B split (V/U)
> for using mode J sats on the D7? (without having to up/down arrow
> between rx and tx)
>
> Thanks,
>
> -Ryan

1347. Tunning HT antennas

Yahoo group: TH-D7
Date: 2003-08-02 18:55:03 UTC
From: George
Topic: 1347 Message: 1347

Hi All,
Does anyone here know how or if HT antennas are tuned and what method they use to tune them? Seems if I use an analyzer or a SWR bridge it's now were near a match.

1348. Re: [TH-D7] Tunning HT antennas

Yahoo group: TH-D7
Date: 2003-08-02 22:32:18 UTC
From: Jim Hayes
Topic: 1347 Message: 1348

HT Rubber Ducks are Dummyloads that leak.
Jim KD4OLF

1349. Memory Scanning on B

Yahoo group: TH-D7
Date: 2003-08-06 18:00:57 UTC
From: Chuck
Topic: 1349 Message: 1349

I have programmed my radio with both 2m and 440 Memory channels. Is there any way for the 2m memory channels to show up on B so I can scan both on the same while I do packet or aprs on A?

73's

Chuck

1350. RE: [TH-D7] Memory Scanning on B

Yahoo group: TH-D7
Date: 2003-08-06 18:05:17 UTC
From: AE5PL Lists
Topic: 1349 Message: 1350

Pressing f A/B while the B band is selected will switch between 2m and 440. However, the D7 does not support multiband memory scan on either A or B. In other words, your memory scan will be limited to the band that is displayed when you start the scan. The D700 does allow multiband scan. It would have been nice for this to be implemented in the D7 too, but we can't have everything :-)

73,

Pete Loveall AE5PL
pete@...

> -----Original Message-----
> From: Chuck [mailto:kc8uxy@...]
> Posted At: Wednesday, August 06, 2003 1:01 PM
> Subject: [TH-D7] Memory Scanning on B
>
> I have programmed my radio with both 2m and 440 Memory channels. Is
> there any way for the 2m memory channels to show up on B so I can
> scan both on the same while I do packet or aprs on A?

1351. Re: [TH-D7] Memory Scanning on B

Yahoo group: TH-D7
Date: 2003-08-07 17:53:48 UTC
From: Peter Gr&#65533;n
Topic: 1349 Message: 1351

Hi Pete and Chuck

I dont quite understand what you are writing Pete (I'm Norwegian and all). I have a TH-D7E v.2.0, I have programmed the start and stop memories for both A and B, then activate the DUP function and have both channels in my display, then i activate Scan. Both A band and B band scans at the same time, 2 and 70 no problems. When signal is detected on say B, B scan stops temporarly but A continue scanning. When I answer a call on say B, A scan stops while i'm tx'ing but dose repeat scanning when i release the PTT.

best 73

****
----- Original Message -----
From: AE5PL Lists
To: TH-D7 Mail List
Sent: Wednesday, August 06, 2003 8:05 PM
Subject: RE: [TH-D7] Memory Scanning on B

Pressing f A/B while the B band is selected will switch between 2m and 440. However, the D7 does not support multiband memory scan on either A or B. In other words, your memory scan will be limited to the band that is displayed when you start the scan. The D700 does allow multiband scan. It would have been nice for this to be implemented in the D7 too, but we can't have everything :-)

73,

Pete Loveall AE5PL
pete@...

> -----Original Message-----
> From: Chuck [mailto:kc8uxy@...]
> Posted At: Wednesday, August 06, 2003 1:01 PM
> Subject: [TH-D7] Memory Scanning on B
>
> I have programmed my radio with both 2m and 440 Memory channels. Is
> there any way for the 2m memory channels to show up on B so I can
> scan both on the same while I do packet or aprs on A?

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1352. Re: Memory Scanning on B

Yahoo group: TH-D7
Date: 2003-08-08 13:30:14 UTC
From: la0hv
Topic: 1349 Message: 1352

Yes Chuck, You can do that.
I have my TH-D7 permanent on 2m APRS, Rx'ing and Tx'ing, and I can select whaherver band you want, ie 2m og 70, on the B-band and scan this. Make sure that the SCAN function is setup in the RADIO/AUX menu. Select B-band and ENT, setup 2m frq on B-band. Press MR to check your mem setup, make the changes you need. I use the L1/U1 set for 2m on the B-band, press VFO, and then VFO again for 1 sec. and it starts Scanning the B-band in the area I have selected.
I mute the audio on the A-band Rx/Tx'ing APRS.
If you want to answer a call from the stopped scanner on B, be sure to select B before Tx'ing on the B-band.

You can also make a Dual scan on both A and B-band at the same time. I often scans 3 APRS channel on A-band, and the repeaters on the B-band.

Best 73 Peter / LA0HV

--- In TH-D7@yahoogroups.com, "Chuck" <kc8uxy@a...> wrote:
> I have programmed my radio with both 2m and 440 Memory channels. Is
> there any way for the 2m memory channels to show up on B so I can
> scan both on the same while I do packet or aprs on A?
>
> 73's
>
> Chuck

1353. PSK31 and TH-D7

Yahoo group: TH-D7
Date: 2003-08-11 15:09:47 UTC
From: Donald Gudehus
Topic: 1353 Message: 1353

Hi all,

Has anyone tried using a TH-D7 with PSK31? What are some possible hardware interfaces with a sound card?

Donald
W2ALI

1354. i'm having another orgy party

Yahoo group: TH-D7
Date: 2003-08-12 17:38:34 UTC
From: welldonecarol699
Topic: 1354 Message: 1354

hey, i'll be having another big orgy party in about 3 weeks, and wanted to send out another invitation to see who wants to come to this one.

if you were at the last one, you already know how awesome it was, and you're invited again. it's at the same place, and there will be even more single girls there this time! just remember...clothing isn't even an option! ;-)

come and RSVP at this link,

http://www.iwantunude.com/landing.asp?AFL=AYHO

just leave me a message on my profile if you want to come, and i'll do the rest.

See ya there!

1355. Changing frequency on TH-D7

Yahoo group: TH-D7
Date: 2003-08-13 15:38:04 UTC
From: Phil Manning
Topic: 1355 Message: 1355

Doing an emergency comms job last week, I was monitoring the frequency when my rig just changed frequency without any operation on my part, I was in the vhf band and suddenly the rig changed to the uhf band and stayed there I had to manually switch it back, any ideas how to stop this in future?

Phil.

1356. RE: [TH-D7] Changing frequency on TH-D7

Yahoo group: TH-D7
Date: 2003-08-14 06:24:51 UTC
From: Brian Davies
Topic: 1355 Message: 1356

Hi Phil

Try locking the beastie.

73

Brian G3OYU

-----Original Message-----
From: Phil Manning [mailto:g1lkj@...]
Sent: Wednesday, August 13, 2003 4:38 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Changing frequency on TH-D7

Doing an emergency comms job last week, I was monitoring the frequency when my rig just changed frequency without any operation on my part, I was in the vhf band and suddenly the rig changed to the uhf band and stayed there I had to manually switch it back, any ideas how to stop this in future?

Phil.

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->

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1357. Re: [TH-D7] Changing Frequency

Yahoo group: TH-D7
Date: 2003-08-14 10:40:35 UTC
From: W1HO
Topic: 1357 Message: 1357

This sounds like the problem I have from time to time. The rig simply switches from A to B with no apparent reason. Usually, after switching it back, it's ok until the next time (whenever that is). However, sometimes it switches repeatedly, requiring it be switched back repeatedly. Kenwood service "could not duplicate the problem", and returned the rig as-is. This has made this rig unreliable for anything other than casual operation, as it has failed during public service and EmComm operations, as well as in day-to-day use. I will probably sell the radio and replace it with something more reliable, with an external TNC. There's nothing like finding out, after a period of not hearing any activity on the frequency, that you're listening on a different frequency, and you have no idea how long ago that occurred. This rig cannot be relied upon for EmComm, in my opinion. 73, Howard W1HO ----- Original Message ----- From: To: Sent: Thursday, August 14, 2003 4:22 AM Subject: [TH-D7] Digest Number 458 > From: "Phil Manning" > Subject: Changing frequency on TH-D7 > > Doing an emergency comms job last week, I was monitoring the > frequency when my rig just changed frequency without any operation on > my part, I was in the vhf band and suddenly the rig changed to the > uhf band and stayed there I had to manually switch it back, any ideas > how to stop this in future? > > Phil.

1358. Re: Changing frequency on TH-D7

Yahoo group: TH-D7
Date: 2003-08-15 12:46:40 UTC
From: Phil Manning
Topic: 1355 Message: 1358

--- In TH-D7@yahoogroups.com, "Brian Davies" <briandavies@t...> wrote:
> Hi Phil
>
> Try locking the beastie.
>
> 73
>
> Brian G3OYU
I did Brian it made no difference. Locked on keypad and microphone.
I have asked Dave Wilkins G5HY at Kenwood about this and he has no
idea either.

Phil.

1359. Re: Changing Frequency

Yahoo group: TH-D7
Date: 2003-08-15 12:51:44 UTC
From: Phil Manning
Topic: 1357 Message: 1359

--- In TH-D7@yahoogroups.com, "W1HO" <w1ho@a...> wrote:
> This sounds like the problem I have from time to time. The rig simply
> switches from A to B with no apparent reason. Usually, after switching it
> back, it's ok until the next time (whenever that is). However, sometimes it
> switches repeatedly, requiring it be switched back repeatedly.
>
> Kenwood service "could not duplicate the problem", and returned the rig
> as-is.
>
> This has made this rig unreliable for anything other than casual operation,
> as it has failed during public service and EmComm operations, as well as in
> day-to-day use. I will probably sell the radio and replace it with
> something more reliable, with an external TNC.
>
> There's nothing like finding out, after a period of not hearing any activity
> on the frequency, that you're listening on a different frequency, and you
> have no idea how long ago that occurred. This rig cannot be relied upon for
> EmComm, in my opinion.
>
> 73,
> Howard W1HO

I quite agree Howard but it does not do it all the time, I have had it in the car being used as a mobile rig and had no problems at all for long periods of time, Dave G5HY said return it to a dealer to be investigated, but if you have already been down that road it seems like a waste of time.

Anybody else had this problem it cannot just be me and Howard ;-)

Phil.

1360. Re: [TH-D7] Re: GPS connector

Yahoo group: TH-D7
Date: 2003-08-15 13:41:59 UTC
From: Braz
Topic: 1306 Message: 1360

Hi I may have missed any results you may have had are you still using the 3 batteries to sppplement the gps? or have you came up with a better way?

Braz <brazfwtx@...> wrote:So this will work with aprs and reeceive messages on the d7?

Bud Talbot <kb9wvg@...> wrote: I figured it out. I was wondering if it only output a voltage when
the NMEA output was selected in the APRS menu, but such is not the
case. There appears to be about 6.3 V out on this pin relative to
ground.

Radio Shack is closing out its digitraveler gps units for pda's-
$49.97. It is a small unit that is easily used with the D7. I just
finished the cable and tested it and it seems to work fine. The unit
got a lock within 60 seconds and output the data to the D7 just
fine. I needed a voltage on the D7 gps port TXD to wake up the
digitraveler, so that's what my original post was about. It works
well. When the D7 is turned on, the gps wakes up. This gps has its
own internal batteries (3 AAA). If I refine the setup any further,
I'll post the results.

73 de Bud
KB9WVG
home.houston.rr.com/kb9wvg

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73

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1361. GPS cable for Garmin eTrex?

Yahoo group: TH-D7
Date: 2003-08-15 13:49:12 UTC
From: Joe Domaleski
Topic: 1361 Message: 1361

Does anyone know where I can get a GPS cable to connect my Garmin eTrex to my TH-D7A?

Thanks,

Joe
KI4ASK

1362. Re: [TH-D7] GPS cable for Garmin eTrex?

Yahoo group: TH-D7
Date: 2003-08-15 13:59:35 UTC
From: Jay
Topic: 1361 Message: 1362

Joe,
http://www.pfranc.com/
Find a local dealer from the site.

- Jay N1RWY

On Friday, August 15, 2003, at 09:49 AM, Joe Domaleski wrote:

> Does anyone know where I can get a GPS cable to connect my Garmin
> eTrex to my TH-D7A?
>
> Thanks,
>
> Joe
> KI4ASK
>

1363. Blue Hills for GPS cable for Garmin eTrex?-

Yahoo group: TH-D7
Date: 2003-08-15 18:40:32 UTC
From: edn4zum@alltel.net
Topic: 1363 Message: 1363

Try Blue Hills Inovations;
http://www.blue-hills-innovations.com/blmstr.htm

I've have their PC to TH-D7 cable.
Works great,very well constructed,service is very fast,plus the prices are half of Kenwood's.
No affiliation with Blue Hills--just a satisfied customer.
73,
Ed N4ZUM

1364. RE: [TH-D7] Re: Changing Frequency

Yahoo group: TH-D7
Date: 2003-08-15 19:23:14 UTC
From: Chris Hale
Topic: 1357 Message: 1364

I had this same problem... But I thought it was the external mike causing it. Would have the problem happen a couple times in the same day... Unplug mike, and wouldn't happen anymore.

-----Original Message-----
From: Phil Manning [mailto:g1lkj@...]
Sent: Friday, August 15, 2003 05:52
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Changing Frequency

--- In TH-D7@yahoogroups.com, "W1HO" <w1ho@a...> wrote:
> This sounds like the problem I have from time to time. The rig simply
> switches from A to B with no apparent reason. Usually, after switching it
> back, it's ok until the next time (whenever that is). However, sometimes it
> switches repeatedly, requiring it be switched back repeatedly.
>
> Kenwood service "could not duplicate the problem", and returned the rig
> as-is.
>
> This has made this rig unreliable for anything other than casual operation,
> as it has failed during public service and EmComm operations, as well as in
> day-to-day use. I will probably sell the radio and replace it with
> something more reliable, with an external TNC.
>
> There's nothing like finding out, after a period of not hearing any activity
> on the frequency, that you're listening on a different frequency, and you
> have no idea how long ago that occurred. This rig cannot be relied upon for
> EmComm, in my opinion.
>
> 73,
> Howard W1HO

I quite agree Howard but it does not do it all the time, I have had it in the car being used as a mobile rig and had no problems at all for long periods of time, Dave G5HY said return it to a dealer to be investigated, but if you have already been down that road it seems like a waste of time.

Anybody else had this problem it cannot just be me and Howard ;-)

Phil.

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1365. Re: Changing Frequency

Yahoo group: TH-D7
Date: 2003-08-15 19:34:52 UTC
From: Chris Dunn
Topic: 1357 Message: 1365

I am glad someone else had the problem. I was at the Robbie williams concert and things kept going quite, throught it was all the mobile and other rf causing it. I will try it without the mic next time and see what happens.

--- In TH-D7@yahoogroups.com, "Chris Hale" <chale@n...> wrote:
> I had this same problem... But I thought it was the external mike causing
> it. Would have the problem happen a couple times in the same day... Unplug
> mike, and wouldn't happen anymore.
>
> -----Original Message-----
> From: Phil Manning [mailto:g1lkj@h...]
> Sent: Friday, August 15, 2003 05:52
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Re: Changing Frequency
>
>
> --- In TH-D7@yahoogroups.com, "W1HO" <w1ho@a...> wrote:
> > This sounds like the problem I have from time to time. The rig simply
> > switches from A to B with no apparent reason. Usually, after switching it
> > back, it's ok until the next time (whenever that is). However, sometimes it
> > switches repeatedly, requiring it be switched back repeatedly.
> >
> > Kenwood service "could not duplicate the problem", and returned the rig
> > as-is.
> >
> > This has made this rig unreliable for anything other than casual operation,
> > as it has failed during public service and EmComm operations, as well as in
> > day-to-day use. I will probably sell the radio and replace it with
> > something more reliable, with an external TNC.
> >
> > There's nothing like finding out, after a period of not hearing any activity
> > on the frequency, that you're listening on a different frequency,

> and you
> > have no idea how long ago that occurred. This rig cannot be
relied
> upon for
> > EmComm, in my opinion.
> >
> > 73,
> > Howard W1HO
>
> I quite agree Howard but it does not do it all the time, I have had
> it in the car being used as a mobile rig and had no problems at all
> for long periods of time, Dave G5HY said return it to a dealer to
be
> investigated, but if you have already been down that road it seems
> like a waste of time.
>
> Anybody else had this problem it cannot just be me and Howard ;-)
>
> Phil.
>
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1367. Re: [TH-D7] Re: Changing Frequency

Yahoo group: TH-D7
Date: 2003-08-16 07:42:45 UTC
From: Jan T Pharo
Topic: 1357 Message: 1367

"Chris Hale" <chale@...>, Fri, 15 Aug 2003 12:23:14 -0700:

>I had this same problem... But I thought it was the external mike causing
>it. Would have the problem happen a couple times in the same day... Unplug
>mike, and wouldn't happen anymore.

I always use my TH-D7E with an external microphone, but I never
experienced any frequency or band change during use. But my mic doesn't
have any up/down buttons.

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1368. Re: [TH-D7] GPS cable for Garmin eTrex?

Yahoo group: TH-D7
Date: 2003-08-16 07:45:28 UTC
From: Jan T Pharo
Topic: 1361 Message: 1368

Joe Domaleski <joedom@...>, Fri, 15 Aug 2003 09:49:12 -0400
(EDT):

>Does anyone know where I can get a GPS cable to connect my Garmin eTrex to my TH-D7A?

You can build one yourself: a 2,5 mm stereo plug, a length of 3-lead
cable, a D9 (male) plug.

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1369. Re: [TH-D7] Changing frequency on TH-D7

Yahoo group: TH-D7
Date: 2003-08-16 09:29:02 UTC
From: Margaret Dunn
Topic: 1355 Message: 1369

At 08:38 AM 8/13/2003, Phil wrote:
>Doing an emergency comms job last week, I was monitoring the
>frequency when my rig just changed frequency without any operation on
>my part, I was in the vhf band and suddenly the rig changed to the
>uhf band and stayed there I had to manually switch it back, any ideas
>how to stop this in future?

This brings to mind a similar problem I had a few years ago with
an older Kenwood HT. It turns out that my off-brand speaker-
mic was the culprit. I switched to an SMC-34 and the problem
was solved. Just my 2 cents.

Maggie

1370. Re: [TH-D7] Changing frequency A to B

Yahoo group: TH-D7
Date: 2003-08-16 14:39:45 UTC
From: stridr
Topic: 1370 Message: 1370

It seems the problem may be more common than was thought.

I do use my D7(A)g with the Kenwood mic most of the time, as a mobile rig. I also run it on my motorcycle, in a Ram mount, with my helmet headset plugged in, and I don't think it's ever occurred under those condx. Maybe there is something to the theory of the Kenwood mic being the culprit. Trouble is, it is so intermittent, there's no telling when it may happen. It literally could go for weeks or months without occurring, then act up several times in an hour. Each time, I send it back to A. After some number of times, it suddenly stops happening. I'm going to run the rig without the Kenwood mic for a while, and see if the problem occurs.

The mic was not returned to Kenwood with the D7 when I sent it in. But they also didn't indicate any knowledge of this problem, with or without the mic. The service message was a simple "unable to duplicate problem".

Thursday, ARES in CT was put on standby for the power failure. Being a DEC, I checked into the local repeater net.

I locked the keyboard and mic. The rig changed A to B several times, and I changed it back each time. One thing is sure from my end - locking the keyboard and the mic have no effect on the problem. And of course, my "faith" in the rig was put to the test, as this was a real EmComm event, and the rig acted up.

Wonder if we can get Kenwood's attention to this matter? Does anyone know if they monitor this list?

Howard W1HO

----- Original Message ----- >
> Date: Fri, 15 Aug 2003 12:23:14 -0700
> From: "Chris Hale" <chale@...>
> Subject: RE: Re: Changing Frequency
>
> I had this same problem... But I thought it was the external mike causing
> it. Would have the problem happen a couple times in the same day...
Unplug
> mike, and wouldn't happen anymore.
>
> -----Original Message-----
> From: Phil Manning [mailto:g1lkj@...]
> Sent: Friday, August 15, 2003 05:52
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Re: Changing Frequency
>
>

> --- In TH-D7@yahoogroups.com, "W1HO" <w1ho@a...> wrote:
> > This sounds like the problem I have from time to time. The rig
> simply
> > switches from A to B with no apparent reason. Usually, after
> switching it
> > back, it's ok until the next time (whenever that is). However,
> sometimes it
> > switches repeatedly, requiring it be switched back repeatedly.
> >
> > Kenwood service "could not duplicate the problem", and returned the
> rig
> > as-is.
> >
> > This has made this rig unreliable for anything other than casual
> operation,
> > as it has failed during public service and EmComm operations, as
> well as in
> > day-to-day use. I will probably sell the radio and replace it with
> > something more reliable, with an external TNC.
> >
> > There's nothing like finding out, after a period of not hearing any
> activity
> > on the frequency, that you're listening on a different frequency,
> and you
> > have no idea how long ago that occurred. This rig cannot be relied
> upon for
> > EmComm, in my opinion.
> >
> > 73,
> > Howard W1HO
>
> I quite agree Howard but it does not do it all the time, I have had
> it in the car being used as a mobile rig and had no problems at all
> for long periods of time, Dave G5HY said return it to a dealer to be
> investigated, but if you have already been down that road it seems
> like a waste of time.
>
> Anybody else had this problem it cannot just be me and Howard ;-)
>
> Phil.

1371. RE: [TH-D7] Changing frequency A to B

Yahoo group: TH-D7
Date: 2003-08-16 15:18:37 UTC
From: Edward Caffray
Topic: 1370 Message: 1371

I have had this trouble also. It only happens to me with the Kenwood programmable mic. Also as odd as it may seem it tends to happen when cretin sounds are received, like the local repeaters roger beep at times.

-----Original Message-----
From: stridr [mailto:w1ho@...]
Sent: Saturday, August 16, 2003 10:40 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Changing frequency A to B

It seems the problem may be more common than was thought.

I do use my D7(A)g with the Kenwood mic most of the time, as a mobile rig. I also run it on my motorcycle, in a Ram mount, with my helmet headset plugged in, and I don't think it's ever occurred under those condx. Maybe there is something to the theory of the Kenwood mic being the culprit. Trouble is, it is so intermittent, there's no telling when it may happen. It literally could go for weeks or months without occurring, then act up several times in an hour. Each time, I send it back to A. After some number of times, it suddenly stops happening. I'm going to run the rig without the Kenwood mic for a while, and see if the problem occurs.

The mic was not returned to Kenwood with the D7 when I sent it in. But they also didn't indicate any knowledge of this problem, with or without the mic. The service message was a simple "unable to duplicate problem".

Thursday, ARES in CT was put on standby for the power failure. Being a DEC, I checked into the local repeater net.

I locked the keyboard and mic. The rig changed A to B several times, and I changed it back each time. One thing is sure from my end - locking the keyboard and the mic have no effect on the problem. And of course, my "faith" in the rig was put to the test, as this was a real EmComm event, and the rig acted up.

Wonder if we can get Kenwood's attention to this matter? Does anyone know if they monitor this list?

Howard W1HO

----- Original Message ----- >
> Date: Fri, 15 Aug 2003 12:23:14 -0700
> From: "Chris Hale" <chale@...>
> Subject: RE: Re: Changing Frequency
>

> I had this same problem... But I thought it was the external mike
> causing it. Would have the problem happen a couple times in the same
> day...
Unplug
> mike, and wouldn't happen anymore.
>
> -----Original Message-----
> From: Phil Manning [mailto:g1lkj@...]
> Sent: Friday, August 15, 2003 05:52
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Re: Changing Frequency
>
>
> --- In TH-D7@yahoogroups.com, "W1HO" <w1ho@a...> wrote:
> > This sounds like the problem I have from time to time. The rig
> simply
> > switches from A to B with no apparent reason. Usually, after
> switching it
> > back, it's ok until the next time (whenever that is). However,
> sometimes it
> > switches repeatedly, requiring it be switched back repeatedly.
> >
> > Kenwood service "could not duplicate the problem", and returned the
> rig
> > as-is.
> >
> > This has made this rig unreliable for anything other than casual
> operation,
> > as it has failed during public service and EmComm operations, as
> well as in
> > day-to-day use. I will probably sell the radio and replace it with
> > something more reliable, with an external TNC.
> >
> > There's nothing like finding out, after a period of not hearing any
> activity
> > on the frequency, that you're listening on a different frequency,
> and you
> > have no idea how long ago that occurred. This rig cannot be relied
> upon for
> > EmComm, in my opinion.
> >
> > 73,
> > Howard W1HO
>
> I quite agree Howard but it does not do it all the time, I have had it

> in the car being used as a mobile rig and had no problems at all for
> long periods of time, Dave G5HY said return it to a dealer to be
> investigated, but if you have already been down that road it seems
> like a waste of time.

>
> Anybody else had this problem it cannot just be me and Howard ;-)
>
> Phil.

Your use of Yahoo! Groups is subject to
http://docs.yahoo.com/info/terms/

1372. APRSPoint clearance

Yahoo group: TH-D7
Date: 2003-08-17 19:13:19 UTC
From: hxc98
Topic: 1372 Message: 1372

Clearance sale on the most intuitive APRS software with detailed street map support for both US and Canada. Get $50 off the regular price on APRSPoint plus MapPoint pkg. Get reduced price on APRSPoint license key as well. Please visit http://www.aprspoint.com/ for details. Thanks.

1373. Cable for Palm IIIx to TH-D7a

Yahoo group: TH-D7
Date: 2003-08-20 01:11:41 UTC
From: Joe Domaleski
Topic: 1373 Message: 1373

I'd like to use TinyAPRS on a Palm IIIx and connect it to my TH-D7a. Any suggestions on where to find a cable or connectors so I can make one?

73,

Joe
KI4ASK

1374. Re: [TH-D7] Cable for Palm IIIx to TH-D7a

Yahoo group: TH-D7
Date: 2003-08-20 08:27:06 UTC
From: Udo Wiemers
Topic: 1373 Message: 1374

am 20.08.2003 3:11 Uhr schrieb Joe Domaleski unter joedom@...:

> I'd like to use TinyAPRS on a Palm IIIx and connect it to my TH-D7a.
> Any suggestions on where to find a cable or connectors so I can make
> one?
>
> 73,
>
> Joe
> KI4ASK

Hi Joe,

do you mean TinyTrak? With the TH-D7 you don't need TinyTrak.
Or is TinyAPRS a palm programm? I searched Google but can't find it.

I plugged my TH-D7E with my TRGpro together. I used a Palm serial cable, the cable delivered with the TH-D7, a gender changer and a nullmodem. That worked for me.

If you want, I can make a photo for you if I'm back home.

Bye... Udo (DG3MGW)

1375. Re: Cable for Palm IIIx to TH-D7a

Yahoo group: TH-D7
Date: 2003-08-20 16:17:04 UTC
From: Joe Domaleski
Topic: 1373 Message: 1375

Yes, I meant pocketAPRS...sorry about that. Yes, it's a APRS program
for the Palm OS.

73,

Joe

--- In TH-D7@yahoogroups.com, Udo Wiemers <a3k@g...> wrote:
> am 20.08.2003 3:11 Uhr schrieb Joe Domaleski unter joedom@m...:
>
> > I'd like to use TinyAPRS on a Palm IIIx and connect it to my TH-
D7a.
> > Any suggestions on where to find a cable or connectors so I can
make
> > one?
> >
> > 73,
> >
> > Joe
> > KI4ASK
>
> Hi Joe,
>
> do you mean TinyTrak? With the TH-D7 you don't need TinyTrak.
> Or is TinyAPRS a palm programm? I searched Google but can't find it.
>
> I plugged my TH-D7E with my TRGpro together. I used a Palm serial
cable, the
> cable delivered with the TH-D7, a gender changer and a nullmodem.
That
> worked for me.
>
> If you want, I can make a photo for you if I'm back home.
>
> Bye... Udo (DG3MGW)

1376. Re: Cable for Palm IIIx to TH-D7a

Yahoo group: TH-D7
Date: 2003-08-20 23:11:03 UTC
From: Bud Talbot
Topic: 1373 Message: 1376

--- In TH-D7@yahoogroups.com, "Joe Domaleski" <joedom@m...> wrote:
> Yes, I meant pocketAPRS...sorry about that. Yes, it's a APRS program
> for the Palm OS.

I too use a Palm III C with PocketAPRS- it works great. The cable is made from a surplus serial hot sync cable. There is no need to use a null modem adapter if you just build a DB-9 to D7 jack (3/32?) adapter. Just connect the three pins you need- TXD, RXD and GRD. I can't recall what the corresponding pins are on the Palm connector- check the PocketAPRS website. I think Mike has some diagrams there. Good luck and let me know if you need specific details.

73 de Bud
KB9WVG
home.houston.rr.com/kb9wvg

1377. Availability data cable for USB?

Yahoo group: TH-D7
Date: 2003-08-27 07:40:17 UTC
From: mscansan
Topic: 1377 Message: 1377

Hi everyone, I am Max, IK2YSE, fortunate owner of a new TD-D7.

Unfortunately, I am also the owner of a PC without a DB9 COM port...(you are right, I should have checked it before...)

Will someone suggest me how could I connect my TH-D7 to the USB port of my PC?

Best 73.

Max, IK2YSE

1379. After-market battery recommendation?

Yahoo group: TH-D7
Date: 2003-08-29 13:10:43 UTC
From: Joe Domaleski
Topic: 1379 Message: 1379

I've noticed that with moderate phone transmit activity and continous APRS activity, the supplied NiCd battery pack dies out after 30 minutes or so. Is this normal?

If so, I'm wondering what alternatives there are for an after-market battery pack?

73,

Joe

1380. Re: [TH-D7] After-market battery recommendation?

Yahoo group: TH-D7
Date: 2003-08-29 14:57:40 UTC
From: David VanHorn
Topic: 1379 Message: 1380

At 01:10 PM 8/29/2003 +0000, Joe Domaleski wrote:

>I've noticed that with moderate phone transmit activity and continous
>APRS activity, the supplied NiCd battery pack dies out after 30
>minutes or so. Is this normal?

Decidedly abnormal.

I use Ed Yost NIMH packs.
I'm not sure if the kenwood fast charger is really designed for them, but so far it seems to do the job.

1381. Re: [TH-D7] After-market battery recommendation?Batteriesamerica--$46.95

Yahoo group: TH-D7
Date: 2003-08-29 14:59:22 UTC
From: edn4zum@alltel.net
Topic: 1381 Message: 1381

Batteries America sells a 9.6V 1100mah NiMh pack,with belt clip,for $46.95.

http://batteriesamerica.com/hamradio.htm

Bought one for $39.95 at a recent hamfest in Huntsville,AL

No connection to them-just a satisfied customer.
73,
Ed N4ZUM

1382. GPS vs PC Connections

Yahoo group: TH-D7
Date: 2003-09-01 03:46:42 UTC
From: deweygroups
Topic: 1382 Message: 1382

I have read conflicting information on this forum regarding the pin-outs from the TH-D7 to a GPS and/or PC. Some say the RXD/TXD connections are the same for both. Others say they are reversed. Can I get a definitive answer on this?

I am trying to get communication with a Digitraveler, and so far have not had any luck. I followed the same pin-out for the TH-D7 as the cable that came with the Digitraveler for a PC. I.E. TXD on the D7 (tip) to DB-9 pin 2 (RXD). RXD on the D7 (ring) to DB-9 pin 3 (TXD).

Dick - W6CCD

1383. Re: [TH-D7] GPS vs PC Connections

Yahoo group: TH-D7
Date: 2003-09-01 10:17:54 UTC
From: Jan T Pharo
Topic: 1382 Message: 1383

"deweygroups" <rhughes@...>, Mon, 01 Sep 2003 03:46:42 -0000:

>Some say the RXD/TXD
>connections are the same for both. Others say they are reversed.
>Can I get a definitive answer on this?

TXD for the one device is of course RXD for the other. The data
transmitted from your GPS is received by the TH-D7, and vice versa.

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1384. Re: [TH-D7] Digest Number 468

Yahoo group: TH-D7
Date: 2003-09-01 13:03:29 UTC
From: Aaron Cardon
Topic: 1384 Message: 1384

Dick,

In order to connect to my GPS unit (Magellan Meridian), I have to use a null modem adapter. However, this is not required when connecting to my PC. You can purchase a null modem adapter from Radio Shack. This would allow you to use the same cable for both situations (just connect the null modem adapter when using the GPS unit).

I hope this helps.

Aaron
KD7QHW

> Date: Mon, 01 Sep 2003 03:46:42 -0000
> From: "deweygroups" <rhughes@...>
> Subject: GPS vs PC Connections
>
> I have read conflicting information on this forum
> regarding the pin-
> outs from the TH-D7 to a GPS and/or PC. Some say
> the RXD/TXD
> connections are the same for both. Others say they
> are reversed.
> Can I get a definitive answer on this?
>
> I am trying to get communication with a
> Digitraveler, and so far
> have not had any luck. I followed the same pin-out
> for the TH-D7 as
> the cable that came with the Digitraveler for a PC.
> I.E. TXD on the
> D7 (tip) to DB-9 pin 2 (RXD). RXD on the D7 (ring)
> to DB-9 pin 3
> (TXD).
>
> Dick - W6CCD

_____
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http://sitebuilder.yahoo.com

1385. RE: [TH-D7] Digest Number 468

Yahoo group: TH-D7
Date: 2003-09-01 14:36:18 UTC
From: Richard Hughes
Topic: 1384 Message: 1385

This would indicate that the GPS and PC jacks on the TH-D7 are wired differently. Is this true?

Dick

-----Original Message-----
From: Aaron Cardon [mailto:acardon@...]
Sent: Monday, September 01, 2003 6:03 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Digest Number 468

Dick,

In order to connect to my GPS unit (Magellan Meridian), I have to use a null modem adapter. However, this is not required when connecting to my PC. You can purchase a null modem adapter from Radio Shack. This would allow you to use the same cable for both situations (just connect the null modem adapter when using the GPS unit).

I hope this helps.

Aaron
KD7QHW

1386. Re: [TH-D7] GPS vs PC Connections

Yahoo group: TH-D7
Date: 2003-09-01 15:23:43 UTC
From: Jan T Pharo
Topic: 1384 Message: 1386

"Richard Hughes" <rhughes@...>, Mon, 1 Sep 2003 07:36:18 -0700:

>This would indicate that the GPS and PC jacks on the TH-D7 are wired
>differently. Is this true?

Yes!

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1387. Re: [TH-D7] GPS vs PC Connections

Yahoo group: TH-D7
Date: 2003-09-01 15:32:06 UTC
From: tailfeathers@juno.com
Topic: 1382 Message: 1387

Who was it that was using a DigiTraveler with their D7? I bought one
hooked it up but it wouldn't play. Maybe I can learn something here and
get mine working as well.

Gary
n8gsj

On Mon, 01 Sep 2003 03:46:42 -0000 "deweygroups" <rhughes@...>
writes:
> I have read conflicting information on this forum regarding the pin-
> outs from the TH-D7 to a GPS and/or PC. Some say the RXD/TXD
> connections are the same for both. Others say they are reversed.
> Can I get a definitive answer on this?
>
> I am trying to get communication with a Digitraveler, and so far
> have not had any luck. I followed the same pin-out for the TH-D7 as
>
> the cable that came with the Digitraveler for a PC. I.E. TXD on the
>
> D7 (tip) to DB-9 pin 2 (RXD). RXD on the D7 (ring) to DB-9 pin 3
> (TXD).
>
> Dick - W6CCD
>
>
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>
>
>

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1388. Re: [TH-D7] GPS vs PC Connections

Yahoo group: TH-D7
Date: 2003-09-01 16:36:35 UTC
From: Chris Rose
Topic: 1382 Message: 1388

Excellent information!!

Chris
KB8UIH

> >Some say the RXD/TXD
> >connections are the same for both. Others say they are reversed.
> >Can I get a definitive answer on this?

>
> TXD for the one device is of course RXD for the other. The data
> transmitted from your GPS is received by the TH-D7, and vice versa.
>
>
> --
> /jan, la2bba

1389. Re: [TH-D7] GPS vs PC Connections

Yahoo group: TH-D7
Date: 2003-09-01 16:35:23 UTC
From: Chris Rose
Topic: 1382 Message: 1389

Some wiring diagrams show the pinouts at the front of the connector, some show the back of the connector. Not apples to apples but apples to oranges. I had trouble with my Garmin and my cable I made to feed my THD7. I had the wires right but no ground. I had to look at both the radio manual and the Garmin manual and then look at them twice more to be sure I had the desired view in front of me.

Chris
KB8UIH

----- Original Message -----
From: "deweygroups" <rhughes@...>
To: <TH-D7@yahoogroups.com>
Sent: Sunday, August 31, 2003 11:46 PM
Subject: [TH-D7] GPS vs PC Connections

> I have read conflicting information on this forum regarding the pin-
> outs from the TH-D7 to a GPS and/or PC. Some say the RXD/TXD
> connections are the same for both. Others say they are reversed.
> Can I get a definitive answer on this?
>
> I am trying to get communication with a Digitraveler, and so far
> have not had any luck. I followed the same pin-out for the TH-D7 as
> the cable that came with the Digitraveler for a PC. I.E. TXD on the
> D7 (tip) to DB-9 pin 2 (RXD). RXD on the D7 (ring) to DB-9 pin 3
> (TXD).
>
> Dick - W6CCD
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

1390. RE: [TH-D7] GPS vs PC Connections

Yahoo group: TH-D7
Date: 2003-09-01 17:54:57 UTC
From: Richard Hughes
Topic: 1384 Message: 1390

OK. Let me see if I have this right. A standard DB-9, RS-232 serial port on an IBM-type PC has receive on Pin 2, and transmit on Pin 3. I think we can all agree on that.

If a GPS is wired to Pin 2 (RXD) on a PC, then the other end of the wire on the GPS has to be TXD. Conversely, if a GPS is wired to Pin 3 (TXD) on a PC, then the other end of this wire on the GPS has to be RXD. OK so far?

The tip on the connector supplied with the D7A attaches to a white wire. It is supposed to go to RXD on the GPS. It follows then that the wire from the GPS that attaches to TXD (Pin 3) at a PC would be RXD at the GPS, and the white wire from the Kenwood cable should be attached at that point.

So -- the white wire from the Kenwood cable would attach to RXD on the GPS, but to TXD at a serial port. Therefore, the cables for the GPS and PC ports would be wired the opposite of each other as far as RXD and TXD. Ground stays the same. If this is incorrect, I may commit myself to an asylum.

73, Dick - W6CCD

-----Original Message-----
From: Jan T Pharo [mailto:janpharo@...]
Sent: Monday, September 01, 2003 8:24 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] GPS vs PC Connections

"Richard Hughes" <rhughes@...>, Mon, 1 Sep 2003 07:36:18 -0700:

>This would indicate that the GPS and PC jacks on the TH-D7 are wired
>differently. Is this true?

Yes!

--
73
de jan, la2bba

1391. Re: [TH-D7] GPS vs PC Connections

Yahoo group: TH-D7
Date: 2003-09-01 18:10:57 UTC
From: Jan T Pharo
Topic: 1384 Message: 1391

"Richard Hughes" <rhughes@...>, Mon, 1 Sep 2003 10:54:57 -0700:

>OK. Let me see if I have this right. A standard DB-9, RS-232 serial port
>on an IBM-type PC has receive on Pin 2, and transmit on Pin 3. I think we
>can all agree on that.

That may be the right description :-)
>
>If a GPS is wired to Pin 2 (RXD) on a PC, then the other end of the wire on
>the GPS has to be TXD. Conversely, if a GPS is wired to Pin 3 (TXD) on a
>PC, then the other end of this wire on the GPS has to be RXD. OK so far?

Logical.
>
>The tip on the connector supplied with the D7A attaches to a white wire. It
>is supposed to go to RXD on the GPS. It follows then that the wire from the
>GPS that attaches to TXD (Pin 3) at a PC would be RXD at the GPS, and the
>white wire from the Kenwood cable should be attached at that point.

Also logical.
>
>So -- the white wire from the Kenwood cable would attach to RXD on the GPS,
>but to TXD at a serial port. Therefore, the cables for the GPS and PC ports
>would be wired the opposite of each other as far as RXD and TXD. Ground
>stays the same. If this is incorrect, I may commit myself to an asylum.

I cannot follow the colour and solder description here, but it seems to
be logical all the way.

Anyway - whatever you transmit from the one device, you want to receive
to the other device.

I have two leads for my TH-7D:

One for the use in the PC port of the TH-D7, and one for use with my
GPS.

There is a couple of good descriptions in some web page - but if you
follow the logic above (that whatever is transmitted from device A,
you'll want to recieve to device B) you should run right.

I wonder if there might be some files on the files section at
yahoogroups - the TH-D7 group section.

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1392. RE: [TH-D7] GPS vs PC Connections

Yahoo group: TH-D7
Date: 2003-09-01 18:57:21 UTC
From: Richard Hughes
Topic: 1382 Message: 1392

OK Gary. I just got mine working. Here is what you need to do. Assuming you have the PC version with the RJ-25 connector, look at the RJ-25 (the cable that came with the DigiTraveler) from the front with the clip down. You will see that, going from left to right, there is a Black wire in the second slot, then a blank, then a Red wire in the fourth slot, and a Brown wire in the fifth slot.

Using your Kenwood supplied cable and a new RJ-25 connector, attach the shield to where the Black wire was, White to where the Red cable was, and Red to where the Brown cable was. You will end up with, reading from left to right again, Blank, Shield, Blank, White, Red, Blank. My mistake the first time was in reversing the Red and White wires because my head was not screwed on right in trying to trace the wiring back to the PC.

I plugged everything in, turned on the Kenwood (green light on DigiTraveler came on with the Kenwood), and waited for less than a minute until it found me at the correct location (POS button.) Now I just have to figure out the configuration on the Kenwood and I will be in business.

In the event that you don't have the Kenwood supplied cable, and have to make one from scratch, the tip of the mini-plug is the White wire. The ring is the Red wire, and the sleeve is the Shield wire.

73, Dick - W6CCD

-----Original Message-----
From: tailfeathers@... [mailto:tailfeathers@...]
Sent: Monday, September 01, 2003 8:32 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] GPS vs PC Connections

Who was it that was using a DigiTraveler with their D7? I bought one hooked it up but it wouldn't play. Maybe I can learn something here and get mine working as well.

Gary
n8gsj

1393. RE: [TH-D7] GPS vs PC Connections

Yahoo group: TH-D7
Date: 2003-09-01 19:11:33 UTC
From: Richard Hughes
Topic: 1382 Message: 1393

Another tip on making up a cable for the DigiTraveler. You will see that trying to get those little wires and shield into an RJ-25 is a king-size PITA. The shield especially is very difficult to line up with that tiny hole, while trying to get the other two in their proper holes. I found that by winding the shield as tight as possible, then putting a drop of solder on the end of the shield helps considerably. Be sure you don't increase the size of the shield "wire" with the solder as it won't go in the hole. Also, after preparing the shield, cut all the wires to the same, exact length. You will need a crimp tool for the connector. I bought mine at RS.

73, Dick - W6CCD

Who was it that was using a DigiTraveler with their D7? I bought one hooked it up but it wouldn't play. Maybe I can learn something here and get mine working as well.

Gary
n8gsj

1394. Need A Little Help With APRS

Yahoo group: TH-D7
Date: 2003-09-03 22:55:37 UTC
From: deweygroups
Topic: 1394 Message: 1394

I am trying to get my TH-D7A(g) talking to the nearest digipeater. I think I am close, but still something not set right. When I send a beacon, I get an immediate response back from the digipeater in the form of a blinking message on the 3rd line that says, "My Position" Normally I would see someone's call letters and not blinking. What does this message indicate? I am not using a GPS at the present time, just my home coordinates.

Dick - W6CCD

1395. Re: [TH-D7] Need A Little Help With APRS

Yahoo group: TH-D7
Date: 2003-09-03 22:58:07 UTC
From: Jack Twilley
Topic: 1394 Message: 1395

```
>>>>> "Dick" == rhughes <rhughes@...> writes:

Dick> I am trying to get my TH-D7A(g) talking to the nearest
Dick> digipeater. I think I am close, but still something not set
Dick> right. When I send a beacon, I get an immediate response back
Dick> from the digipeater in the form of a blinking message on the 3rd
Dick> line that says, "My Position" Normally I would see someone's
Dick> call letters and not blinking. What does this message indicate?
Dick> I am not using a GPS at the present time, just my home
Dick> coordinates.

The manual will explain that the line "My Position" is displayed when
the TH-D7 receives a repeat of a packet it sent out.

This means you are successful in your attempts to broadcast your
position via APRS.

Dick> Dick - W6CCD

Jack.
--
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash
```

1396. RE: [TH-D7] Need A Little Help With APRS

Yahoo group: TH-D7
Date: 2003-09-03 23:13:14 UTC
From: Richard Hughes
Topic: 1394 Message: 1396

Thanks Jack. I looked in both manuals for any reference to that message.
Assuming my broadcast was successful, why don't I see it on an APRS server?
Do I need to register my call? I am using W6CCD-7.

Dick

-----Original Message-----
From: Jack Twilley [mailto:jmt@...]
Sent: Wednesday, September 03, 2003 3:58 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Need A Little Help With APRS

>>>>> "Dick" == rhughes <rhughes@cableone.net> writes:

Dick> I am trying to get my TH-D7A(g) talking to the nearest digipeater.
Dick> I think I am close, but still something not set right. When I
Dick> send a beacon, I get an immediate response back from the
Dick> digipeater in the form of a blinking message on the 3rd line that
Dick> says, "My Position" Normally I would see someone's call letters
Dick> and not blinking. What does this message indicate? I am not using
Dick> a GPS at the present time, just my home coordinates.

The manual will explain that the line "My Position" is displayed when the
TH-D7 receives a repeat of a packet it sent out.

This means you are successful in your attempts to broadcast your position
via APRS.

Dick> Dick - W6CCD

Jack.
--
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash

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1397. RE: [TH-D7] Need A Little Help With APRS

Yahoo group: TH-D7
Date: 2003-09-03 23:18:16 UTC
From: Richard Hughes
Topic: 1394 Message: 1397

Never mind. I do see it on APRS now. I see I am a little off on my
Lat/Long. I will fix that.

73, Dick - W6CCD

-----Original Message-----
From: Richard Hughes [mailto:rhughes@...]
Sent: Wednesday, September 03, 2003 4:13 PM
To: TH-D7@yahoogroups.com
Subject: RE: [TH-D7] Need A Little Help With APRS

Thanks Jack. I looked in both manuals for any reference to that message.
Assuming my broadcast was successful, why don't I see it on an APRS server?
Do I need to register my call? I am using W6CCD-7.

Dick

1400. Related question

Yahoo group: TH-D7
Date: 2003-09-05 00:19:18 UTC
From: Crystal Mountain
Topic: 1400 Message: 1400

If I enter my position manualy, then I can becon messages. But after I reconnect the GPS, I becon as it should but my manualy entered location disapears and the location has to be reentered manualy in order to rebeacon without GPS.

The question is this normal? and what do the 3 location memory do or what are they used for?

Thanks,
Mike, VE7MMG

1401. Re: [TH-D7] Related question

Yahoo group: TH-D7
Date: 2003-09-05 00:23:53 UTC
From: Jack Twilley
Topic: 1400 Message: 1401

```
>>>>> "Mike" == Crystal Mountain <mike@...> writes:

Mike> If I enter my position manualy, then I can becon messages. But
Mike> after I reconnect the GPS, I becon as it should but my manualy
Mike> entered location disapears and the location has to be reentered
Mike> manualy in order to rebeacon without GPS. The question is this
Mike> normal? and what do the 3 location memory do or what are they
Mike> used for?

This is exactly what the location memories are for. The manual should
tell you how to record the current position as POS1, POS2, or POS3.
You can then copy that position information into the current position
when the GPS setting under APRS is set to NOT USED.

Jack.
--
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash
```

1402. RE: [TH-D7] After-market battery recommendation?

Yahoo group: TH-D7
Date: 2003-09-05 19:34:01 UTC
From: AE5PL Lists
Topic: 1379 Message: 1402

I use Yost's packs as well (www.batteriesamerica.com) They have just "upgraded" the PB-38h from 6 volt to 7.2 volt yet they keep the 1800 mah rating. Just received mine. The 6 volt version of this battery would last all day with a 5 minute beacon rate and monitoring on band B (with a little talking). They say it is compatible with the different chargers including Kenwood's fast charger. I use the special charger Yost sells for the Kenwood batteries.

73,

Pete Loveall AE5PL
pete@...

> -----Original Message-----
> From: David VanHorn [mailto:dvanhorn@...]
> Posted At: Friday, August 29, 2003 9:59 AM
> Subject: Re: [TH-D7] After-market battery recommendation?
>
> I use Ed Yost NIMH packs.
> I'm not sure if the kenwood fast charger is really designed
> for them, but so far it seems to do the job.

1403. Re: [TH-D7] After-market battery recommendation?

Yahoo group: TH-D7
Date: 2003-09-06 11:12:37 UTC
From: Charles Bess
Topic: 1379 Message: 1403

What is the best low cost GPS receiver to connect to the TH-D7 and why? I don't really want maps... just a solid connection to the HT. If you also have a recommendation about where to get it that would be great too.

1404. Transmitter Off Frequency

Yahoo group: TH-D7
Date: 2003-09-06 12:57:15 UTC
From: John Crow
Topic: 1404 Message: 1404

My TH-D7-E Mk2 has gone low on Tx Frequency.

Checking with a counter it seems to be about 2 kHz Low

Im looking for information on how to reset the rig onto frequency

Any help would be appriciated

Thanks

1405. Re: [TH-D7] Related question

Yahoo group: TH-D7
Date: 2003-09-06 14:10:00 UTC
From: Chris Rose
Topic: 1400 Message: 1405

You need to tell the THD7 to accept GPS data input to then start beaconing again. Check the manual for the right menu settings.

Chris
KB8UIH

----- Original Message -----
From: Crystal Mountain
To: TH-D7@yahoogroups.com
Sent: Thursday, September 04, 2003 8:19 PM
Subject: [TH-D7] Related question

If I enter my position manualy, then I can becon messages. But after I reconnect the GPS, I becon as it should but my manualy entered location disapears and the location has to be reentered manualy in order to rebeacon without GPS.

The question is this normal? and what do the 3 location memory do or what are they used for?

Thanks,
Mike, VE7MMG

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1406. Etrex-th-7a(g)2.0 problems! Please help!

Yahoo group: TH-D7
Date: 2003-09-06 15:26:33 UTC
From: hamaddict2001
Topic: 1406 Message: 1406

Hi there,
Just before my month long vacation to scandanavia I picked up a th-7ag 2.0. I planned on using it with my garmin etrex v. 2.14

Unfortunately, the 7ag only occasionally works with the garmin. It will download position data from the gps no problem for some time...then it just stops looking for position data. Also if the gps is unexpectedly disconnected, the kenwood stops looking for it. By stops looking for it I mean that the kenwood no longer beeps in the way it does when you cant get position data from the gps. Right now I cant get the kenwood to start looking for the gps again no matter what I do. So far this is the only problem I have encountered with the setup.

Any suggestions for fixing the problem or for what the problem might be are very welcome. I am still holding out hope that somehow I can salvage the aprs part of my vacation and get the setup working for I have to go back home to New York City.

Please help me out,
Thomas, N2YTF

1407. Re: [TH-D7] Etrex-th-7a(g)2.0 problems! Please help!

Yahoo group: TH-D7
Date: 2003-09-06 21:09:52 UTC
From: Jan T Pharo
Topic: 1406 Message: 1407

"hamaddict2001" <thomas@...>, Sat, 06 Sep 2003 15:26:33 -0000:

>Just before my month long vacation to scandanavia I picked up a th-
>7ag 2.0. I planned on using it with my garmin etrex v. 2.14

As to the data flow trouble, it could look as if one or more of the
cable connections are loose. I use a TH-D7e with an etrex Vista without
trouble.

You'll have to keep in mind that 2m operation in Region 1 (Europe) does
not use frequencies above 145.999, and that channel spacing is 12,5kHz.
APRS on 2 m is on 144.800.

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1408. Re: Etrex-th-7a(g)2.0 problems! Please help!

Yahoo group: TH-D7
Date: 2003-09-07 03:09:24 UTC
From: hamaddict2001
Topic: 1406 Message: 1408

--- In TH-D7@y

First let me say that I cannot check email fro here, so reply only o the group.

Second, I know my cable is reliable because with an adapter to reverse THE LINES PROPERLY, the same cable I use to conect the gps to the radio works 100% reliable in connecting the radio to the computer for computer control. Also, checking the cable with a voltmeter shows consistently proper results. I am most certain i do not have a cable problem.

Also, consistent with service bulliten 1063, my tnc does not accept commands seperated by commas, even though it is a th-d7ag 2.0 Does anyone else have this probelm?

Thanks so much for all of you help and advice....keep it coming, I have been dreaming of using this ht for sometime on vacation
Tom, N2YTF

ahoogroups.com, Jan T Pharo <janpharo@O...> wrote:
> "hamaddict2001" <thomas@a...>, Sat, 06 Sep 2003 15:26:33 -0000:
>
> >Just before my month long vacation to scandanavia I picked up a th-
> >7ag 2.0. I planned on using it with my garmin etrex v. 2.14
>
> As to the data flow trouble, it could look as if one or more of the
> cable connections are loose. I use a TH-D7e with an etrex Vista without
> trouble.
>
> You'll have to keep in mind that 2m operation in Region 1 (Europe) does
> not use frequencies above 145.999, and that channel spacing is 12,5kHz.
> APRS on 2 m is on 144.800.
>
>
>

```
> --
> 73
> de jan, la2bba
>
> la2bba@a...
> <http://www.qsl.net/la2bba>
> JO59MA
```

1409. What is the newest firmware for the th-7a(g)

Yahoo group: TH-D7
Date: 2003-09-07 03:14:47 UTC
From: hamaddict2001
Topic: 1409 Message: 1409

Does anyone know what the ewest firmware for the
th-7a(g) is ? I have a faulty 2.0
Thnks
Thomas n2ytf

1410. GPS reciever recommendation

Yahoo group: TH-D7
Date: 2003-09-07 13:41:01 UTC
From: Charles Bess
Topic: 1410 Message: 1410

What is the best low cost GPS receiver to connect to the TH-D7 and why? I don't really want maps... just a solid connection to the HT. If you also have a recommendation about where to get it that would be great too. I am thinking about eTREX for $120, although they seem to be around $100 on eBay.

1411. auto transmit irregurities

Yahoo group: TH-D7
Date: 2003-09-06 19:45:53 UTC
From: Crystal Mountain
Topic: 1411 Message: 1411

I have set my "Packet transmit method" to Auto at 2 minutes and most of the time the beacon transmit is not regular, it sometimes goes 30 minutes without beaconing.

Does anyone else experiance this? Or have a solution?

73

Mike Morin
VE7MMG

1412. RE: [TH-D7] GPS receiver recommendation

Yahoo group: TH-D7
Date: 2003-09-07 17:04:13 UTC
From: David Pyefinch
Topic: 1410 Message: 1412

You cold also look at the Delorme type GPS units which output directly to a RS-232 DB-9,

I see many of those on Ebay as well.

I used both the delorme, and a Garmin GPS-V,

You can easily modify the delorme to be auto starting.

Cheers

Dave
-----Original Message-----
From: Charles Bess [mailto:cebess@...]
Sent: Sunday, September 07, 2003 9:41 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] GPS reciever recommendation

What is the best low cost GPS receiver to connect to the TH-D7 and why? I don't really want maps... just a solid connection to the HT. If you also have a recommendation about where to get it that would be great too. I am thinking about eTREX for $120, although they seem to be around $100 on eBay.

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1413. Re: [TH-D7] auto transmit irregurities

Yahoo group: TH-D7
Date: 2003-09-07 18:13:10 UTC
From: Jan T Pharo
Topic: 1411 Message: 1413

"Crystal Mountain" <mike@...>, Sat, 6 Sep 2003 12:45:53
-0700:

>most of the time the beacon transmit is not regular, it sometimes goes 30 minutes without beaconing.
>
>Does anyone else experiance this?

I never experienced that. While driving, I usually set beacon 1 per
minute.

>Or have a solution?

No, sorry.

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1414. RE: [TH-D7] GPS receiver recommendation

Yahoo group: TH-D7
Date: 2003-09-07 17:40:44 UTC
From: Charlie Martin
Topic: 1410 Message: 1414

Regarding the Delorme units only the Tripmate is usable standalone.
The original EarthMate can hold batteries for its own power source but requires a translator to put the data into NMEA sentences (the only thing the TH-D7 understands).
The new EarthMate USB (http://www.delorme.com/earthmate/) talks NMEA sentences on its own, is very small (can put it in your hat), and is WAAS-enabled (http://gpsinformation.net/exe/waas.html) but it requires an external power source - since it is so small it cannot hold any batteries.
The Tripmate and the original EarthMate are only available second hand.

73,
Charlie

-----Original Message-----
From: David Pyefinch [mailto:dpyefinch@...]
Sent: Sunday, 07 September, 2003 1:04 PM
To: TH-D7@yahoogroups.com
Subject: RE: [TH-D7] GPS receiver recommendation

You cold also look at the Delorme type GPS units which output directly to a RS-232 DB-9,

I see many of those on Ebay as well.

I used both the delorme, and a Garmin GPS-V,

You can easily modify the delorme to be auto starting.

Cheers

Dave

-----Original Message-----
From: Charles Bess [mailto:cebess@...]
Sent: Sunday, September 07, 2003 9:41 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] GPS reciever recommendation

What is the best low cost GPS receiver to connect to the TH-D7 and why? I don't really want maps... just a solid connection to the HT. If you also have a recommendation about where to get it that would be great too. I am thinking about eTREX for $120, although they seem to be around $100 on eBay.

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<http://us.adserver.yahoo.com/l?M=244522.3707890.4968055.1261774/D=egroupmail/S=:HM/A=1595054/rand=827550216>

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1415. RS Digi GPS Traveler @ $39.95 - they work

Yahoo group: TH-D7
Date: 2003-09-07 19:33:29 UTC
From: KENT HUFFORD
Topic: 1415 Message: 1415

I went to two local RS stores, AFTER I gave them the part numbers, both had the PDA versions on sale. Bought 2. Dale City still has one, and the one on HY 1 across from HRO has one left too.

Took a couple of min. to cut off the PDA connector, solder the 3 wires to a DB9,put on a shell, add 3 AAA batteries and fire up the laptop with Street Atlas 8, select generic GPS and it works!! When I plugged in the GPS to the laptop, the green lite on the GPS came on.

Kent
KQ4KK

-----Original Message-----
From: Scott Miller
Sent: Sunday, September 07, 2003 3:12 AM
To: TAPR APRS Special Interest Group
Subject: [aprssig] Re: RS Digi Traveler @ $39.95

The only difference between the PDA and laptop versions is the software and cable bundle. One thing to watch out for is that you have to apply at least 1 volt on the RX pin to wake it up. See http://www.grundlgasse.at/thomas/digitraveler/. I built a little board for my TT3 that goes between the TT3 and the GPS - it's got a 6-volt regulator that operates off the 12-volt pass-through and also puts a voltage on the required pin. I pulled the GPS out of its enclosure and hot-glued it to the inside of the lid of a project box. It only takes up about 3/8" of space. The box has four hard drive voice coil magnets epoxied to the bottom and it holds quite well on a car trunk or roof.

Scott
N1VG

-----Original Message-----
From: lists@...
Sent: Sunday, September 07, 2003 12:27 PM
To: TAPR APRS Special Interest Group
Cc: TAPR APRS Special Interest Group
Subject: [aprssig] RE: RS Digi Traveler @ $39.95

They are no longer listed on the RS website. A local store can look them up in the inventory for all the stores. Contrary to what they might tell you, he/she CAN have them sent for another store. That is how I got my spare. Three different stores gave me three different runaround answers until I found one that would do it for me. The RS Cat number for the PDA version is 20-1601. The laptop version is 20-1602, but I think those are long gone.

JT

1416. Re: [TH-D7] GPS receiver recommendation

Yahoo group: TH-D7
Date: 2003-09-07 20:38:24 UTC
From: Jan T Pharo
Topic: 1410 Message: 1416

"Charlie Martin" <kb3co@...>, Sun, 7 Sep 2003 13:40:44 -0400:

>The original EarthMate can hold batteries for its own power source but
>requires a translator to put the data into NMEA sentences (the only
>thing the TH-D7 understands).

Autopilots and DSC capable marine VHFs will need NMEA sentences as well,
It is a good thing for a GPS to be able to output NMEA sentences. For
APRS purposes, it should also accept input with NMEA sentences, so that
you are able to see other stations (ie waypoints) on the display of the
GPS.

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1417. ouch check this

Yahoo group: TH-D7
Date: 2003-09-07 22:46:48 UTC
From: pushmybuttons4orgassm3
Topic: 1417 Message: 1417

imagine watching someone getting their clit pierced. if you want to see crazy stuff like this for free without a creditcard
check this site out

http://www.nakedfriendfinder.com/landing.asp?afl=MYHO
you wont be dissapointed

1418. How does your radio behave?

Yahoo group: TH-D7
Date: 2003-09-08 03:46:04 UTC
From: hamaddict2001
Topic: 1418 Message: 1418

When you hav the rado set to GPS used, and there is no GPS plugged into the radio, does the radio periodically emit a low beep to show it is not getting information? Mine smetimes does and sometmes dosent...it is a th-d7a(g).

Thanks for your input, please only respond to the group and not email.
Thomas, N2YTF

1419. Re: [TH-D7] How does your radio behave?

Yahoo group: TH-D7
Date: 2003-09-08 05:08:30 UTC
From: Jan T Pharo
Topic: 1418 Message: 1419

"hamaddict2001" <thomas@...>, Mon, 08 Sep 2003 03:46:04 -0000:

>and there is no
>GPS plugged into the radio, does the radio periodically
>emit a low beep to show it is not getting information?

Yes. That's when the GPS doesn't have a position, ie. it does not
receive enough satellite signals.

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1420. auto transmit irregurities

Yahoo group: TH-D7
Date: 2003-09-08 05:25:43 UTC
From: Mark
Topic: 1411 Message: 1420

If you substitute an internal stubby duck in lieu of your mobile antenna, do you still have the problem? Is the channel always "busy" with other people's packets?

I know on my commute home from work the channel congestion is so bad, that the radio is always waiting for a clear chance to send. I can go 45 minutes and never get into the digi. It appears that when I force a POS, it waits for the channel to be empty prior to TXing.

Speaking of channel congestion, my personal peeve. People who have their mobile APRS system configured to beacon every 2 minutes while there car is parked at work for 8 hours. Grrr.

Mark
K7MAP
Oro Valley, AZ

Message: 5
Date: Sat, 6 Sep 2003 12:45:53 -0700
From: "Crystal Mountain"
Subject: auto transmit irregurities

I have set my "Packet transmit method" to Auto at 2 minutes and most of the time the beacon transmit is not regular, it sometimes goes 30 minutes without beaconing.

Does anyone else experiance this? Or have a solution?

73

Mike Morin
VE7MMG

Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software

1421. HT speaker and speaker mic?

Yahoo group: TH-D7
Date: 2003-09-09 13:55:00 UTC
From: vkoser
Topic: 1421 Message: 1421

Can I have the built in speaker play audio as well as the speaker mic? It seems like I could do this on my F6a but I can't figure out any way to do it on the D7. It was a menu setting on the F6 if I remember. I'm finding the audio on my speaker mic not quite enough to get over the road noise in my older pickup.

thanks
vince

1422. I-Gate ID?

Yahoo group: TH-D7
Date: 2003-09-09 15:29:57 UTC
From: Bruce Prior
Topic: 1422 Message: 1422

APRS-gang --

I've been squawking on APRS for some days now without any results on FINDU. How do I go about identifying an I-Gate which is in range of my transmissions? I'm receiving lots of incoming APRS data on my TH-D7 AG and my packet path is <RELAY, WIDE4-4>.

Thanks and 73,

Bruce Prior N7RR

_____
Fast, faster, fastest: Upgrade to Cable or DSL today!
https://broadband.msn.com

1423. Re: [TH-D7] I-Gate ID?

Yahoo group: TH-D7
Date: 2003-09-09 18:28:22 UTC
From: David Thege
Topic: 1422 Message: 1423

On the D-7 it will show as a diamond with a G inside it with an I to the upper left of the icon. May also show up as tcp/ip depending on what the operator is transmitting.
Dave N0XBN
----- Original Message -----
From: "Bruce Prior" <n7rr@...>
To: <undisclosed-recipients:>
Sent: Tuesday, September 09, 2003 10:29 AM
Subject: [TH-D7] I-Gate ID?

> APRS-gang --
>
> I've been squawking on APRS for some days now without any results on FINDU.
> How do I go about identifying an I-Gate which is in range of my
> transmissions? I'm receiving lots of incoming APRS data on my TH-D7 AG and
> my packet path is <RELAY, WIDE4-4>.
>
> Thanks and 73,
>
> Bruce Prior N7RR
>
> _____
> Fast, faster, fastest: Upgrade to Cable or DSL today!
> https://broadband.msn.com
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>
>

1424. Setting up a New D7

Yahoo group: TH-D7
Date: 2003-09-11 02:57:39 UTC
From: Dan
Topic: 1424 Message: 1424

Just got my D7 today. How come no one has uploaded a file of setting for APRS. You know just the general stuff so dumb butts like me can get started.

Dan

1425. Re: [TH-D7] Setting up a New D7

Yahoo group: TH-D7
Date: 2003-09-11 07:48:18 UTC
From: Jan T Pharo
Topic: 1424 Message: 1425

"Dan" <dnicholson@...>, Thu, 11 Sep 2003 02:57:39 -0000:

>Just got my D7 today. How come no one has uploaded a file of setting
>for APRS. You know just the general stuff so dumb butts like me can
>get started.
You could try <http://www.sm5wpw.com>, click the Union Jack to get your
language, and follow the APRS thread in the left meny to the Kenwood
information.

<minor suggestion>
The manual that came with the TH-D7 might give some help, too :-/
</minor suggestion>

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1426. New file uploaded to TH-D7

Yahoo group: TH-D7
Date: 2003-09-11 16:07:12 UTC
From: TH-D7@yahoogroups.com
Topic: 212 Message: 1426

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the TH-D7
group.

File : /Los_Angeles.d7g
Uploaded by : DGBartholomew <dgbartholomew@...>
Description : D7G data file for Los Angeles CA

You can access this file at the URL

http://groups.yahoo.com/group/TH-D7/files/Los_Angeles.d7g

To learn more about file sharing for your group, please visit

http://help.yahoo.com/help/us/groups/files

Regards,

DGBartholomew <dgbartholomew@...>

1427. Re: Setting up a New D7

Yahoo group: TH-D7
Date: 2003-09-11 16:08:27 UTC
From: Rick Adams
Topic: 1424 Message: 1427

Hi Dan & the group,

I just joined the group and may be able to help you. I just set up my TH-D7A(G) and found the following web address for an APRS QUICK START for the Kenwood TH-D7A(G). Hope this helps. It did for me and I'm now up and beaconing.

http://webpages.charter.net/n4wyk/thd7.htm

Aloha & 73, Rick KD6ODU
http://www.halling.com/kd6odu/

--- In TH-D7@yahoogroups.com, "Dan" <dnicholson@m...> wrote:
> Just got my D7 today. How come no one has uploaded a file of
> setting for APRS. You know just the general stuff so dumb butts
> like me can get started.
>
> Dan

1428. Re: Setting up a New D7

Yahoo group: TH-D7
Date: 2003-09-11 16:11:07 UTC
From: David Bartholomew
Topic: 1424 Message: 1428

Did someone say, "I wish someone would upload a file?"

I offer to fellow TH-D7A(G) hams a somewhat edited version of my home config file for Los Angeles and Southern California.

What you need to know about it:

The file is in D7G format, and is intended for use with the Kenwood MCP-D7G programming software, Memory Control Program for TH-D7(G), version 1.01.
I cannot provide that software to you. My copy came from the CDROM that was included with Kenwood's PG-4W interface cable. Since it is Copyright ©2000 by Kenwood, I cannot put it up here for download. You may be able to find this program and version at Kenwood's web site at http://www.kenwood.net/index.cfm?do=SupportFileCategory&FileCatID=3 (which is where I last saw it offered for open download).

The data file is offered as-is with no warranty or guarantee of any kind. Please do not ask me to email it to you. If you can't figure out how to download it, too bad.

The file contains a number of open repeaters, some popular simplex frequencies, output frequencies of various interesting yet closed repeaters, and some non-ham aircraft, railroad, and public service frequencies. It has various frequencies from the L.A. area, Orange County, north up the coast, and some desert repeaters. It also has some of the common "classic" 2m repeater frequencies, as well as all 14 FRS frequencies to listen to. Oh yeah, it also has some common APRS and DX cluster frequencies.

You will need to put in your callsign and other info for your use and disable the transmit inhibit via the menus if you expect to get on the air.

Oh, and welcome to Southern California!

Dave AD7DB

--- In TH-D7@yahoogroups.com, "Dan" <dnicholson@m...> wrote:
> Just got my D7 today. How come no one has uploaded a file of setting
> for APRS. You know just the general stuff so dumb butts like me can
> get started.
>
> Dan

1429. Re: Setting up a New D7 - apology

Yahoo group: TH-D7
Date: 2003-09-12 02:30:57 UTC
From: David Bartholomew
Topic: 1424 Message: 1429

Everyone,

I apologize for my poor wording that may have grated on some of you. I didn't intend to offend anyone by that "too bad" remark. The link here in the group's file library should be good, just right-click on it and choose Save Target As to save it to your computer. I do hope you find the file useful.

Dave AD7DB

--- In TH-D7@yahoogroups.com, "David Bartholomew" <dgbartholomew@y...> wrote:
> The file is in D7G format, and is intended for use with the Kenwood
> MCP-D7G programming software, Memory Control Program for TH-D7(G),
> version 1.01.
> I cannot provide that software to you. My copy came from the CDROM
> that was included with Kenwood's PG-4W interface cable. Since it is
> Copyright ©2000 by Kenwood, I cannot put it up here for download. You
> may be able to find this program and version at Kenwood's web site at
> http://www.kenwood.net/index.cfm?do=SupportFileCategory&FileCatID=3
> (which is where I last saw it offered for open download).
>
> The data file is offered as-is with no warranty or guarantee of any
> kind. Please do not ask me to email it to you. If you can't figure
> out how to download it, too bad.

1431. Re: [TH-D7] Flashing red charging light

Yahoo group: TH-D7
Date: 2003-09-12 04:36:42 UTC
From: David VanHorn
Topic: 1430 Message: 1431

At 09:03 PM 9/11/2003 -0700, Jack Twilley wrote:

>I tried to charge the battery for the HT. The charging light starts
>flashing red after a while. Does this mean the battery is bad?

usually. the charger can't figure out what's up with the battery.

apparently there's a processor in there.

1432. Re: [TH-D7] Flashing red charging light

Yahoo group: TH-D7
Date: 2003-09-12 05:50:13 UTC
From: Jack Twilley
Topic: 1430 Message: 1432

Is there a way to fix it or must I purchase another battery?

If purchasing is the right way out, what's the best battery for extended-duration operations?

Jack.
--
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash

1433. Re: [TH-D7] Flashing red charging light

Yahoo group: TH-D7
Date: 2003-09-12 05:56:06 UTC
From: David VanHorn
Topic: 1430 Message: 1433

At 10:50 PM 9/11/2003 -0700, Jack Twilley wrote:

>Is there a way to fix it or must I purchase another battery?
>
>If purchasing is the right way out, what's the best battery for
>extended-duration operations?

nimh will give you the most power in the pack, but i'm not sure if the charger is designed for them. if not, it will shorten their lives. i have a nimh pack on mine, but haven't run that many cycles yet.

1434. Re: [TH-D7] Flashing red charging light

Yahoo group: TH-D7
Date: 2003-09-12 14:53:50 UTC
From: Crystal Mountain
Topic: 1430 Message: 1434

In my experiance when the light flashes, it's a problem with the battery dead or short. Dead batteries or reverse charge are easy, I simply charge them in a slow charger for a while then put it back in the fast charger and all is OK.

Hope this helps,

Mike
VE7MMG

1436. Re: [TH-D7] hi there, im new to the group so I want to introduce myself.

Yahoo group: TH-D7
Date: 2003-09-15 02:41:27 UTC
From: David VanHorn
Topic: 1435 Message: 1436

antenna fetish?

1437. Re: Etrex-th-7a(g)2.0 problems! Please help!

Yahoo group: TH-D7
Date: 2003-09-15 23:01:12 UTC
From: jgreiner
Topic: 1406 Message: 1437

Have you enabled NMEA input/output on your E-Trex? Go into
Setup/Interface and make sure it reads "Nmea In/Nmea Out... if it
reads "Garmin" that is your problem.

73,
KC8KED

--- In TH-D7@yahoogroups.com, Jan T Pharo <janpharo@O...> wrote:
> "hamaddict2001" <thomas@a...>, Sat, 06 Sep 2003 15:26:33 -0000:
>
> >Just before my month long vacation to scandanavia I picked up a
th-
> >7ag 2.0. I planned on using it with my garmin etrex v. 2.14
>
> As to the data flow trouble, it could look as if one or more of the
> cable connections are loose. I use a TH-D7e with an etrex Vista
without
> trouble.
>
> You'll have to keep in mind that 2m operation in Region 1 (Europe)
does
> not use frequencies above 145.999, and that channel spacing is
12,5kHz.
> APRS on 2 m is on 144.800.
>
>
>
> --
> 73
> de jan, la2bba
>
> la2bba@a...
> <http://www.qsl.net/la2bba>
> JO59MA

1438. Free Password to view my movie

Yahoo group: TH-D7
Date: 2003-09-17 07:19:09 UTC
From: tugpullpinchmynips1
Topic: 1438 Message: 1438

So here is the deal, I made a some fast cash a few weeks ago making a movie. They told me that the more people that watch my movie the more money I would get sent to me later. The name of the movie is "We Love Lovette" it is located at

http://www.HotPersonalAd.com/landing.asp?afl=TYHO

Use my username "lovette" and password "moviestar"

it is about 8 minutes long and guaranteed to get you off, well it got him off!

1439. Changer le parametrage AX25 du TNC du TH-D7E

Yahoo group: TH-D7
Date: 2003-09-17 09:47:07 UTC
From: moumoumousse
Topic: 1439 Message: 1439

Bonjour j'utilise le TH-D7E avec RXCLUSTER de HB9BZA.

Je voudrai changer les parametres du TNC incorpore dans le TH-D7E
mais surtout qu'ils soient sauvegardes, car actuellement je les
change en donnant l'ordre adequoit, mais a chaque extinction du TNC,
il reviennent a ceux programmes par defaut dans le TNC...

Existe t'il une astuce ??

Merci pour votre aide.

73 qro

Frank

1440. Re: [TH-D7] Changer le parametrage AX25 du TNC du TH-D7E

Yahoo group: TH-D7
Date: 2003-09-17 11:52:31 UTC
From: Gerald
Topic: 1439 Message: 1440

Frank asks:

Hello I use the TH-D7E with RXCLUSTER from HB9BZA.

I want to change the parameters of the TNC incorporated in the TH-D7E
but especially that they be saved, currently I change them give the
order, but every time I turn off the TNC,
it returns those program to the defaults in the TNC...

Is there a solution??

moumoumousse wrote:

> Bonjour j'utilise le TH-D7E avec RXCLUSTER de HB9BZA.
>
> Je voudrai changer les parametres du TNC incorpore dans le TH-D7E
> mais surtout qu'ils soient sauvegardes, car actuellement je les
> change en donnant l'ordre adequoit, mais a chaque extinction du TNC,
> il reviennent a ceux programmes par defaut dans le TNC...
>
> Existe t'il une astuce ??
>
> Merci pour votre aide.
>
> 73 qro
>
> Frank
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

1441. Tired of looking for dates?

Yahoo group: TH-D7
Date: 2003-09-19 05:59:56 UTC
From: pushmybuttons4orgassm3
Topic: 1441 Message: 1441

Why not come with me to this adult dating site that has over a million members looking for no stings attached sex. They feature full adult personals, pics, vids, chats, and directories on the best places for pleasure and fun! take the free trial, what have you got to lose? Besides nights home alone.

http://www.hotpersonalad.com/landing.asp?afl=MYHO

1442. TH-D7A(G) pre-purchase questions

Yahoo group: TH-D7
Date: 2003-09-26 12:59:33 UTC
From: Brad Smith
Topic: 1442 Message: 1442

Hi all. I'm already the happy owner of a TM-D700A in my car. I'm thinking of augmenting my collection with a TH-D7A for handheld operations, which look to me to be a good matched set.

I just want to verify a couple of things with y'all before I place my order. Please snaity-check the following:

- I can easily make my own PC interface cable, and not have to pay the outrageous price Kenwood wants. It looks like all the pin-out info I need is right here.

- Is there a battery-pack option that takes normal AA batteries, if only for emergency purposes? Or is the battery pack another one of those specialized ones? If so, should I order a spare right off the bat?

- I've heard that getting a better replacement antenna right off the bat is a good idea. There's a Diamond (I'll have to look up the model number recommended) that seems popular (though I'm sure there are others).

- I'll most likely register iLink700 since it'll drive both the D700 and D7A. So I can pretty much duplicate most settings between the two.

Anything I'm missing?

Brad.
VE3BSM

1443. Re: [TH-D7] TH-D7A(G) pre-purchase questions

Yahoo group: TH-D7
Date: 2003-09-26 12:38:19 UTC
From: vincent koser
Topic: 1442 Message: 1443

Hey Brad, reguarding the cable mine came with enough stuff to make the
TNC cable out of the box it came with a DB9 and plug for the radio
I put those together and use it to program the radio so I guess nothing
is needed beyond what comes with the radio.

It's a great rig and I love mine, although it's back for warranty repair now
it stopped putting out more than milliwats on 2m.....

I use an aftermarket antenna and it seems to be much better than the included one. I'm
using a Comet SMA-503 and it does well I like how flexible it is.

I think the BT-11 case is the AA battery case.

vince

Quoting Brad Smith (lists@...) from 26 September 2003:
> Hi all. I'm already the happy owner of a TM-D700A in my car. I'm thinking of augmenting
my collection with a TH-D7A for handheld operations, which look to me to be a good matched
set.
>
> I just want to verify a couple of things with y'all before I place my order. Please
snaity-check the following:
>
> - I can easily make my own PC interface cable, and not have to pay the outrageous price
Kenwood wants. It looks like all the pin-out info I need is right here.
>
> - Is there a battery-pack option that takes normal AA batteries, if only for emergency
purposes? Or is the battery pack another one of those specialized ones? If so, should I
order a spare right off the bat?
>
> - I've heard that getting a better replacement antenna right off the bat is a good idea.
There's a Diamond (I'll have to look up the model number recommended) that seems popular
(though I'm sure there are others).
>
> - I'll most likely register iLink700 since it'll drive both the D700 and D7A. So I can
pretty much duplicate most settings between the two.
>
> Anything I'm missing?
>
> Brad.
> VE3BSM
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

>

--
http://www.model-railroad.net
Home of the monthly free rolling stock giveaway
Community Driven non commercial model-railroading web site

1444. Re: TH-D7A(G) pre-purchase questions

Yahoo group: TH-D7
Date: 2003-09-26 13:15:14 UTC
From: sburggsx
Topic: 1442 Message: 1444

Welcome to the dual ownership club... ;)

> - I can easily make my own PC interface cable, and not have to pay the outrageous price Kenwood wants. It looks like all the pin-out info I need is right here.
>

This is so simple it's silly.... if you have an old serial mouse just cut off its tail! And make sure to re-read the pinout info 5 times and then still switch the send and recevie wires when you're done like everyone else.

> - Is there a battery-pack option that takes normal AA batteries, if only for emergency purposes? Or is the battery pack another one of those specialized ones? If so, should I order a spare right off the bat?
>

There is a standard AA battery holder, BT-11 from kenwood. I paid like $17ish from R&L for it. Please bear in mind that it only holds 4 AA's so it will be a 6 volt pack. Plan accordingly for the lower power output.

> - I've heard that getting a better replacement antenna right off the bat is a good idea. There's a Diamond (I'll have to look up the model number recommended) that seems popular (though I'm sure there are others).
>

I purchased a replacement either diamond or comet that was a shorty.... and to be honest the stock antenna seems to work better than *that model*. I'm curious what the accepted model is.....

> - I'll most likely register iLink700 since it'll drive both the D700 and D7A. So I can pretty much duplicate most settings between the two.
>

I can't remember the program I was using but I remember that it handled both radios.... but I was unable to transfer anything between them. If I'm thinking of the wrong program someone please correct me.

Steve
KC8SLY

1445. Making your own PC Cable

Yahoo group: TH-D7
Date: 2003-09-26 13:53:50 UTC
From: qasurvey
Topic: 1445 Message: 1445

Where can I find plans, directions for making your own PC Cable, assuming you have never made one before.

1446. Re: Making your own PC Cable

Yahoo group: TH-D7
Date: 2003-09-26 14:26:31 UTC
From: sburggsx
Topic: 1445 Message: 1446

Well, the manual that comes with the D7 has the wiring diagram for the 2.5mm stereo phono plug. After that all you need is the pinout of a DB9 serial connector. Here is one link that will only partially help:

http://www.g7ltt.com/palmpilot/palm%20to%20tnc%20wiring.htm

Basically pin 5 of a serial connector is ground, pins 2 and 3 are transmit and receive. Just wire ground to the base of the plug, then PC transmit to radio receive and vice versa.

Steve
KC8SLY

--- In TH-D7@yahoogroups.com, "qasurvey" <mlocurcio@n...> wrote:
> Where can I find plans, directions for making your own PC Cable,
> assuming you have never made one before.

1447. Re: Making your own PC Cable

Yahoo group: TH-D7
Date: 2003-09-26 14:27:36 UTC
From: sburggsx
Topic: 1445 Message: 1447

My bad. here is *the* link:

http://www.radiohound.com/cable.jpg

Steve
KC8SLY

--- In TH-D7@yahoogroups.com, "sburggsx" <sburggsx@y...> wrote:
> Well, the manual that comes with the D7 has the wiring diagram for
> the 2.5mm stereo phono plug. After that all you need is the pinout
> of a DB9 serial connector. Here is one link that will only
partially
> help:
>
> http://www.g7ltt.com/palmpilot/palm%20to%20tnc%20wiring.htm
>
> Basically pin 5 of a serial connector is ground, pins 2 and 3 are
> transmit and receive. Just wire ground to the base of the plug,
then
> PC transmit to radio receive and vice versa.
>
> Steve
> KC8SLY
>
>
>
> --- In TH-D7@yahoogroups.com, "qasurvey" <mlocurcio@n...> wrote:
> > Where can I find plans, directions for making your own PC Cable,
> > assuming you have never made one before.

1448. Re: Making your own PC Cable

Yahoo group: TH-D7
Date: 2003-09-26 14:45:33 UTC
From: J. Rausch
Topic: 1445 Message: 1448

Just for info, I offer standard and some custom D7 cables on my company's website http://www.ke4nyv.com/rpc There isn't much online yet, but I am working on getting more pictures of different cables put up. I specialize in D7 cables too.

Jason KE4NYV
www.ke4nyv.com

--- In TH-D7@yahoogroups.com, "sburggsx" <sburggsx@y...> wrote:
> My bad. here is *the* link:
>
> http://www.radiohound.com/cable.jpg
>
> Steve
> KC8SLY
>
>
> --- In TH-D7@yahoogroups.com, "sburggsx" <sburggsx@y...> wrote:
> > Well, the manual that comes with the D7 has the wiring diagram for
> > the 2.5mm stereo phono plug. After that all you need is the pinout
> > of a DB9 serial connector. Here is one link that will only
> partially
> > help:
> >
> > http://www.g7ltt.com/palmpilot/palm%20to%20tnc%20wiring.htm
> >
> > Basically pin 5 of a serial connector is ground, pins 2 and 3 are
> > transmit and receive. Just wire ground to the base of the plug,
> then
> > PC transmit to radio receive and vice versa.
> >
> > Steve
> > KC8SLY
> >
> >
> >
> > --- In TH-D7@yahoogroups.com, "qasurvey" <mlocurcio@n...> wrote:
> > > Where can I find plans, directions for making your own PC Cable,
> > > assuming you have never made one before.

1449. Re: TH-D7A(G) pre-purchase questions

Yahoo group: TH-D7
Date: 2003-09-26 15:36:05 UTC
From: Brad Smith
Topic: 1442 Message: 1449

Thanks all for the notes. I'm just beating down prices at the local dealer now.

Hmm, I'll have to play with my link700 install a bit. If you can't use one database to program both radios, it's not much better than the free stuff supplied by Kenwood. Its UI is a bit better, but for my purposes I can't see anything to justify the $35 *unless* it can be used to keep two radios in sync.

My primary goal would be to use the D7A in concert with the D700 in cross-band repeat mode. So I'd most likely be able to live with the 2.5W output I'd get running only 6V.

Who knows, if the local guy will match the prices of his competitor (who's not as local), I may have mine up and running by the end of the day. :-)

1450. Re: [TH-D7] Re: Making your own PC Cable

Yahoo group: TH-D7
Date: 2003-09-26 16:52:10 UTC
From: David Thege
Topic: 1445 Message: 1450

I tried making a cable using the instructions in the manual but it wouldn't work. Ended up buying the Kenwood cable. Made a GPs cable that did work though.
Dave N0XBN
----- Original Message -----
From: "J. Rausch" <ke4nyv@...>
To: <TH-D7@yahoogroups.com>
Sent: Friday, September 26, 2003 9:45 AM
Subject: [TH-D7] Re: Making your own PC Cable

> Just for info, I offer standard and some custom D7 cables on my
> company's website http://www.ke4nyv.com/rpc There isn't much online
> yet, but I am working on getting more pictures of different cables put
> up. I specialize in D7 cables too.
>
> Jason KE4NYV
> www.ke4nyv.com
>
> --- In TH-D7@yahoogroups.com, "sburggsx" <sburggsx@y...> wrote:
> > My bad. here is *the* link:
> >
> > http://www.radiohound.com/cable.jpg
> >
> > Steve
> > KC8SLY
> >
> >
> > --- In TH-D7@yahoogroups.com, "sburggsx" <sburggsx@y...> wrote:
> > > Well, the manual that comes with the D7 has the wiring diagram for
> > > the 2.5mm stereo phono plug. After that all you need is the pinout
> > > of a DB9 serial connector. Here is one link that will only
> > partially
> > > help:
> > >
> > > http://www.g7ltt.com/palmpilot/palm%20to%20tnc%20wiring.htm
> > >
> > > Basically pin 5 of a serial connector is ground, pins 2 and 3 are
> > > transmit and receive. Just wire ground to the base of the plug,
> > then
> > > PC transmit to radio receive and vice versa.
> > >
> > > Steve
> > > KC8SLY
> > >
> > >

> > >
> > > --- In TH-D7@yahoogroups.com, "qasurvey" <mlocurcio@n...> wrote:
> > > > Where can I find plans, directions for making your own PC Cable,
> > > > assuming you have never made one before.
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> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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1451. RE: [TH-D7] Re: Making your own PC Cable

Yahoo group: TH-D7
Date: 2003-09-26 16:56:33 UTC
From: Richard Hughes
Topic: 1445 Message: 1451

The biggest problem people have in making their own cable is that they reverse TX and RX on one end. The instructions in the manual are somewhat confusing, and many make that mistake, including me. Once I reversed the TX and RX to where they should have been, the cable worked fine. Trace out the one you made with the one you purchased. I will bet that they are different.

Dick - W6CCD

-----Original Message-----
From: David Thege [mailto:dthege@...]
Sent: Friday, September 26, 2003 9:52 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Re: Making your own PC Cable

I tried making a cable using the instructions in the manual but it wouldn't work. Ended up buying the Kenwood cable. Made a GPs cable that did work though. Dave N0XBN

1452. RE: [TH-D7] Re: Making your own PC Cable

Yahoo group: TH-D7
Date: 2003-09-26 19:02:35 UTC
From: David Pyefinch
Topic: 1445 Message: 1452

The cable for the PC to D7 and The D7 to GPS are different

The TX RX are reversed for the GPS connection.

I made cables for both (at a cost of $ 12.00 total) here and they work fine.

73

Dave
VE3OSY
-----Original Message-----
From: David Thege [mailto:dthege@...]
Sent: Friday, September 26, 2003 12:52 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Re: Making your own PC Cable

I tried making a cable using the instructions in the manual but it wouldn't
work. Ended up buying the Kenwood cable. Made a GPs cable that did work though.
Dave N0XBN
----- Original Message -----
From: "J. Rausch" <ke4nyv@...>
To: <TH-D7@yahoogroups.com>
Sent: Friday, September 26, 2003 9:45 AM
Subject: [TH-D7] Re: Making your own PC Cable

> Just for info, I offer standard and some custom D7 cables on my
> company's website http://www.ke4nyv.com/rpc There isn't much online
> yet, but I am working on getting more pictures of different cables put
> up. I specialize in D7 cables too.
>
> Jason KE4NYV
> www.ke4nyv.com
>
> --- In TH-D7@yahoogroups.com, "sburggsx" <sburggsx@y...> wrote:
> > My bad. here is *the* link:
> >
> > http://www.radiohound.com/cable.jpg
> >
> > Steve
> > KC8SLY
> >
> >
> > --- In TH-D7@yahoogroups.com, "sburggsx" <sburggsx@y...> wrote:

> > > Well, the manual that comes with the D7 has the wiring diagram for
> > > the 2.5mm stereo phono plug. After that all you need is the pinout
> > > of a DB9 serial connector. Here is one link that will only
> > partially
> > > help:
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> > > http://www.g7ltt.com/palmpilot/palm%20to%20tnc%20wiring.htm
> > >
> > > Basically pin 5 of a serial connector is ground, pins 2 and 3 are
> > > transmit and receive. Just wire ground to the base of the plug,
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> > > Steve
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> > >
> > >
> > > --- In TH-D7@yahoogroups.com, "qasurvey" <mlocurcio@n...> wrote:
> > > > Where can I find plans, directions for making your own PC Cable,
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1453. Ongoing Saga, Radio back from Kenwood...need advice.....

Yahoo group: TH-D7
Date: 2003-09-26 20:55:31 UTC
From: Rick D Garrett
Topic: 1453 Message: 1453

Hi all.....

OK, for some that might not have been here for a while, here's the scoop on my radio.

I purchased a new Kenwood TH-D7 from R&L Electronics in Hamilton, Ohio. On my second charge cycle of the battery, the radio would not operate. When I turned the radio on, I got the "Hello" screen, and nothing else. So, I turned the radio on holding down the "F" key, and got the following message "Warning! Voltage Error!" with a series of high pitched beeps. I borrowed a "AA" battery pack....when installing new AA alkaline, I also got just the "Hello" screen, and, when trying to re-set the radio, a series of high pitches beeps, with the "Warning! Voltage Error" message.

I sent the radio back to Kenwood, and got it back yesterday, with a letter from the service tech, saying the "Radio, Powers Supply, and Battery Pack have been tested, and no problems have been found". I installed the Battery Pack, turn on the radio, and found the EXACT same problem. I then installed new AA's in the AA battery pack, and, again, the same problem. I put the radio, with the supplied PB-39 battery pack, on charge overnight, tried it again today, and, again, the EXACT SAME problem.

I'm not bashing Kenwood. This is the ONLY piece of Kenwood equipment I've EVER had any problem with. But to have it at the repair center for many weeks, to get it back saying a problem can't be found, and to turn it on with the exact same problem? What am I to think?

I've wracked my brain. Is it possible I'm doing something wrong? I've double checked everything I KNOW to check...polarity, contacts, operations manual.....and if I'm doing something wrong, *I* sure as heck am missing it.

If anyone has any advice, I'd sure appreciate it. I hate to send it back for 8-10 MORE weeks.....I'd like to use my toy!

Thanks
Rick N9GSU Muncie, Indiana

1454. Re: [TH-D7] Ongoing Saga, Radio back from Kenwood...need advice.....

Yahoo group: TH-D7
Date: 2003-09-26 21:50:36 UTC
From: Dave VanHorn
Topic: 1453 Message: 1454

```
>
>If anyone has any advice, I'd sure appreciate it. I hate to send it back
>for 8-10 MORE weeks........I'd like to use my toy!

I suspect the internal voltage reg is not working.
The processor in the radio sees high voltage, and panics.

To check, put four nicads in the AA pack.
If that works, then that's the problem.

Four nicads is 4.9V or thereabouts.
I can do a better diagnostic when I get back, with my power supply.
```

1455. Re: [TH-D7] Ongoing Saga, Radio back from Kenwood...need advice.....

Yahoo group: TH-D7
Date: 2003-09-26 21:55:27 UTC
From: Rick D Garrett
Topic: 1455 Message: 1455

To check, put four nicads in the AA pack.
If that works, then that's the problem.

Four nicads is 4.9V or thereabouts.

OK I'll slip out tonight and get 4 NiCads :)

Oh, and, I think it is YOUR AA battery pack I have :)

1456. Re: [TH-D7] Ongoing Saga, Radio back from Kenwood...need advice.....

Yahoo group: TH-D7
Date: 2003-09-26 23:46:48 UTC
From: Dave VanHorn
Topic: 1455 Message: 1456

```
>
>Oh, and, I think it is YOUR AA battery pack I have :)

Oh THAT'S where it went... :)
```

1457. Re: [TH-D7] Ongoing Saga, Radio back from Kenwood...need advice.....

Yahoo group: TH-D7
Date: 2003-09-27 03:07:36 UTC
From: Rick D Garrett
Topic: 1457 Message: 1457

Hey, you're missing some good weather activity here :) 1.45" of rain in the last 40 minutes :)

Oh THAT'S where it went... :)

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1458. Re: [TH-D7] Ongoing Saga, Radio back from Kenwood...need advice.....

Yahoo group: TH-D7
Date: 2003-09-27 15:52:04 UTC
From: Dave VanHorn
Topic: 1457 Message: 1458

At 10:07 PM 9/26/2003 -0500, Rick D Garrett wrote:
>Hey, you're missing some good weather activity here :) 1.45" of rain in
>the last 40 minutes :)

I've missed basically ALL the good activity in the last year.
Missed most/all of the snow in the hospital, missed almost all the severe
stuff on the road.
It's 72 and sunny here in South Georgia.

BTW: I'm running for president.

1459. RE: [TH-D7] Re: Making your own PC Cable

Yahoo group: TH-D7
Date: 2003-09-28 03:09:58 UTC
From: Jeffrey Steinberg
Topic: 1445 Message: 1459

Tried to e-mail you directly but it bounced.

sorry group.

Steve, do you accept paypal?

--Jeffrey, K2MIT

-----Original Message-----
From: J. Rausch [mailto:ke4nyv@...]
Sent: Friday, September 26, 2003 10:46 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Making your own PC Cable

Just for info, I offer standard and some custom D7 cables on my company's website http://www.ke4nyv.com/rpc There isn't much online yet, but I am working on getting more pictures of different cables put up. I specialize in D7 cables too.

Jason KE4NYV
www.ke4nyv.com

--- In TH-D7@yahoogroups.com, "sburggsx" <sburggsx@y...> wrote:
> My bad. here is *the* link:
>
> http://www.radiohound.com/cable.jpg
>
> Steve
> KC8SLY
>
>
> --- In TH-D7@yahoogroups.com, "sburggsx" <sburggsx@y...> wrote:
> > Well, the manual that comes with the D7 has the wiring diagram for
> > the 2.5mm stereo phono plug. After that all you need is the pinout
> > of a DB9 serial connector. Here is one link that will only
> partially
> > help:
> >
> > http://www.g7ltt.com/palmpilot/palm%20to%20tnc%20wiring.htm
> >
> > Basically pin 5 of a serial connector is ground, pins 2 and 3 are
> > transmit and receive. Just wire ground to the base of the plug,
> then
> > PC transmit to radio receive and vice versa.
> >
> > Steve
> > KC8SLY

> >
> >
> >
> > --- In TH-D7@yahoogroups.com, "qasurvey" <mlocurcio@n...> wrote:
> > > Where can I find plans, directions for making your own PC Cable,
> > > assuming you have never made one before.

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1460. AA Battery Pack

Yahoo group: TH-D7
Date: 2003-10-03 22:14:39 UTC
From: kd5qon
Topic: 1460 Message: 1460

Does anyone have a AA battery pack for the TH-D7AG that they want to get rid of? I have seen them for $17 online but since it will only be used for a few public service events I would like to find one for a bit cheaper. I believe the model # on it is BT-11.

Thanks,
Patrick/KD5QON

1461. Windows CE and TH-D7A(g) question.

Yahoo group: TH-D7
Date: 2003-10-04 04:32:50 UTC
From: spam_me_baby
Topic: 1461 Message: 1461

Hi Folks,
I am interested to know if there are any software applications written for the TH-D7A (g) (TM-D700A and the TS-2000 for that matter) that are the equivalent to or better than the MCP-D7A software that is written for and compliant to Windows CE, specifically Pocket PC 2003. If you know of such
software, please let me know.

Otherwise, I will start develop a "simple" program from scratch using NS-Basic. And when I try to write software... it aint pretty. ;-)

Thanks,
Spam-bait

1462. 'executing'

Yahoo group: TH-D7
Date: 2003-10-04 04:16:24 UTC
From: David VanHorn
Topic: 1460 Message: 1462

My radio locks up for several seconds flashing 'executing', periodically, even though I don't have the TNC on at all, and am in single band mode.

Very odd, never seen this since I got the radio.

1463. Re: [TH-D7] Windows CE and TH-D7A(g) question.

Yahoo group: TH-D7
Date: 2003-10-04 04:40:32 UTC
From: David VanHorn
Topic: 1461 Message: 1463

At 09:32 PM 10/3/2003 -0700, spam_me_baby wrote:

>Hi Folks,
>I am interested to know if there are any software applications written for the TH-D7A (g) (TM-D700A and the TS-2000 for that matter) that are the equivalent to or better than the MCP-D7A software that is written for and compliant to Windows CE, specifically Pocket PC 2003. If you know of such
>software, please let me know.
>
>Otherwise, I will start develop a "simple" program from scratch using NS-Basic. And when I try to write software... it aint pretty. ;-)

I'd be willing to work with you on that.
I'm also an nsb guy, though mostly I write printer test applications in it.

1464. Hello Everybody!

Yahoo group: TH-D7
Date: 2003-10-04 10:33:03 UTC
From: Marcos Miranda
Topic: 1464 Message: 1464

Wow! I didn't realize there was a Yahoo Group on my favorite radio... For over a year and a half, I had my eyes on the TH-D7A (G)... Then, on September 30th, 2003, I decided to make the drive to Tigard, Oregon, to Ham Radio Outlet to make my long-awaited dream come true.

Well, I bought the radio and the 4-AA battery pack. Since my dad was driving my car, back to Seattle, I had time to play with my new toy before arriving home.

The TH-D7A(G) is the replacement for my own workhourse, TH-79A, which I got at a fleamarket in March 2000. There is nothing wrong with my TH-79A... It was time for an upgrade... There's a possibility that I might be selling the TH-79A, but nothing has been planned, yet.

On my way home from Oregon, I plugged my SMC-32 speaker/mic and the car power cable into my new TH-D7A(G)... I plugged in 144.39, turned on the TNC in APRS mode... Wow! Began receiving APRS info along the way. By the time I was in Federal Way rest area, my radio was fully charged up and programmed for the favorite repeaters I tend to talk on.

As soon as I arrived home, my new PB-39 battery pack met my other great friend... The Maha MH-C777 Universal Charger... There is no way I am going to wait 14 hours for a full charge (like the book says). I dropped the battery into the charger, pressed "Discharge" to cycle a brand-new battery. The PB-39 had to be a Ni-Cd battery pack... Always had good luck with this universal charger... The PB-34 for the TH-79A gives 2 days of monitoring (or 6 hours of Hi-Power Talking), and I got this battery in Fall 2000. The PB-34 is a NiMH battery pack and was cycled through the MH-C777 charger, 95% of the time. I've heard so many horror stories about Ni-Cd batteries having a memory effect, and didn't want to give my new PB-39 battery pack a chance to get bad. So, I discharge the PB-39 just before I go to bed... When I wake up, I have a fully charged battery pack. The TH-D7A is power-up in APRS mode with the power cable and a 13.8vdc power supply. It rests nicely on my tripod near my window.

So far, I haven't used the packet radio portion of my radio. I am "afraid" to. Why? That is my "vice" in Amateur Radio! Need I say more?

The data cable from my Casio QV-11a digital camera works perfectly for the TH-D7A(G). I didn't have to do any modification to the cable... It's a good thing I didn't pay $60 for the cable at HRO.

I've downloaded all the software, I can find, the night before I bought my unit.

The Kenwood TH-D7A(G) FM Transceiver is on my future migration to the Philippines. I have traveled to the Philippines, six times now, and learned, during my last visit, *REAL* HAMS use Packet Radio! That was due to the excessive abuse of the HAM bands in that country. It was too excessive, the NTC (like FCC in USA) can't do anything to stop it. In 1998, the 144-148 MHz band was used, like a CB Radio without any rules. It was not uncommon to find someone using a 1,000 - 2,000 watt RF amplifier in the 2-meter band! -- After making a few queries before buying the D7A, I was able to learn the APRS is in the Philippines... I might be one of a couple... A net??? No!

During my 5th visit to Philippines (Nov '93 to Jan '94), I used the Alinco DJ-580T with the Kantronics KPC-3 Plus, and was able to send packet messages to my friends in Anchorage, Alaska. Pretty nifty, especially when there was no world-wide internet availability.

The TH-D7A(G) seems to be a good radio, but it does not get along with my laptop... IBM ThinkPad i1400. Even though I am a certified computer technician and IBM certified, I have not figured out what part of my laptop is causing the interference. It's funny, though, that only 144.39 MHz is affected. No other frequency is affected. When I turn my laptop off, the interference disappears. I am thinking that the interference might be caused by the LCD, or the DC motors in the hard drive or cpu fan.

Well, this is all for now. Any questions or comments would be greatly appreciated. Have a nice day!

73 de WL7JS/DU1, Marcos

1465. Re: 'executing'

Yahoo group: TH-D7
Date: 2003-10-04 10:38:03 UTC
From: Marcos Miranda
Topic: 1460 Message: 1465

Did you do a full reset?

I've had my unit for just a few days and discovered that the unit absorbs RFI... To much "noise" could cause a intermittent computer glitch. Check your power filters.

My unit can act like a disorderly child when it is closer than 3 feet from my laptop. I'm thinking RFI has something to do with it.

Marcos

--- In TH-D7@yahoogroups.com, David VanHorn <dvanhorn@c...> wrote:
>
> My radio locks up for several seconds flashing 'executing', periodically, even though I don't have the TNC on at all, and am in single band mode.
>
> Very odd, never seen this since I got the radio.

1466. Re: Etrex-th-7a(g)2.0 problems! Please help!

Yahoo group: TH-D7
Date: 2003-10-04 10:58:18 UTC
From: Marcos Miranda
Topic: 1406 Message: 1466

Hi! Did you get your eTrex to work with the TH-D7A(G)?

I just got mine on Sept 30th and interfaced it with my Garmin eTrex (Yellow version 2.14 modified). Since my eTrex was mounted in my car, wired in to the dashboard with a DB9 pigtail, it was easy to make the GPS cable. [I sat in the back seat of my car as my dad drove us home.] Even though the GPS hookup works, as expected, I only hook it up to the D7A when I am going somewhere, and I want people to know where I go. I just have it store three positions in memory (ie: my home, my work, and Wendys). A couple days ago, I interfaced the eTrex to my D7A, when I rode the city bus. I told my dad to look for me in findu.com link to see where I'm at, so he can pick me up (in my car).

FYI, my eTrex is running modified software. It displays different driving-related icons (only) and modified text (personalized). When I have the eTrex connected to the D7A, I turn off the battery saver mode (of eTrex and D7A).

When I hooked the eTrex to my D7A, I must have pushed a wrong button because the TH-D7A uploaded every waypoint from APRS data to the eTrex. I had to put my eTrex to my computer and run GarTrip and delete the 20 APRS waypoints the TH-D7A made for me.

Have Fun!

Marcos

--- In TH-D7@yahoogroups.com, "hamaddict2001" <thomas@a...> wrote:
> Hi there,
> Just before my month long vacation to scandanavia I picked up a th-
> 7ag 2.0. I planned on using it with my garmin etrex v. 2.14
>
> Unfortunately, the 7ag only occasionally works with the garmin.
It
> will download position data from the gps no problem for some
> time...then it just stops looking for position data. Also if the
gps
> is unexpectedly disconnected, the kenwood stops looking for it.
By
> stops looking for it I mean that the kenwood no longer beeps in
the
> way it does when you cant get position data from the gps. Right
now
> I cant get the kenwood to start looking for the gps again no
matter

> what I do. So far this is the only problem I have encountered
with
> the setup.
>
> Any suggestions for fixing the problem or for what the problem
might
> be are very welcome. I am still holding out hope that somehow I
can
> salvage the aprs part of my vacation and get the setup working for
I
> have to go back home to New York City.
>
> Please help me out,
> Thomas, N2YTF

1467. Re: [TH-D7] Hello Everybody!

Yahoo group: TH-D7
Date: 2003-10-04 15:09:52 UTC
From: David VanHorn
Topic: 1464 Message: 1467

> I dropped the battery into the charger, pressed "Discharge"
>to cycle a brand-new battery.

This only spends battery life.

> The PB-39 had to be a Ni-Cd battery
>pack... Always had good luck with this universal charger... The PB-
>34 for the TH-79A gives 2 days of monitoring (or 6 hours of Hi-Power
>Talking), and I got this battery in Fall 2000. The PB-34 is a NiMH
>battery pack and was cycled through the MH-C777 charger, 95% of the
>time. I've heard so many horror stories about Ni-Cd batteries
>having a memory effect, and didn't want to give my new PB-39 battery
>pack a chance to get bad.

There is no memory effect, at least not in anything you can buy.
There is charge depression, a lowering of output voltage in NIMH batteries left on trickle charge at excessive rates. There is a wide variation of tolerance to overcharge, in NIMH cells. Some currently manufactured cells specify <ZERO> trickle, others up to C/30

Don't discharge your battery pack, other than by using it.
Charge it till it's full, then take it off the charge.
Don't use Nicad chargers for NIMH cells, it will damage them.
Nimh chargers can charge nicads, but they may not give a full charge.
Check the spec sheet on the cells in your pack, there IS a difference.

>The TH-D7A(G) seems to be a good radio, but it does not get along
>with my laptop... IBM ThinkPad i1400.

A ferrite bead on the cable might solve this. I've had similar problems with shortwave radios and pcs when running MMSSTV.

1468. Re: [TH-D7] Re: 'executing'

Yahoo group: TH-D7
Date: 2003-10-04 15:13:22 UTC
From: David VanHorn
Topic: 1460 Message: 1468

At 10:38 AM 10/4/2003 +0000, Marcos Miranda wrote:

>Did you do a full reset?

Found it.
I had it set up to activate the VC-H1 on PL tone.
The local repeater was set up on PL.

1470. D7AG, packet APRS and digis

Yahoo group: TH-D7
Date: 2003-10-07 00:22:08 UTC
From: tclarke1
Topic: 1470 Message: 1470

I am using the D7 in a ballon project for telemetry. All I want to do is tx a custom APRS packet once a minute via the PC port:

MYCALL-3>APRS:@091642h4026.73N/10452.92WO098/026/A=019033:80morecharshere

Thanks to a detailed Kenwood manual I found, I have figured out most of the radio stuff, and have successfully sent and received these packets on a direct radio-to-radio link. My remaining questions have to do with the APRS network, digis and iGates.

Once I config the radio and tnc, I setup the call and unproto (aprs v relay,wide2-2), and enter Konvers mode.
In Konvers mode I am only sending the stuff after the ':', since the radio seems to add the first part. Is this right or should I send the 'aprs:' part too?

Will the packet above pass thru digis and igates?

If not, what format change is needed?

The radio will tx 255 byte packets. Do digis have any problems with packets this long?

As long as I get the CALL,SSID, and path correct, do the digis even care about the rest?

I noticed that FindU only shows posits and messages. My packet does not seem to be interpreted as a posit, and to make it a message I need to insert a leading ':'. Which packet type should I be using?

Are there any websites that archive all APRS traffic including status and beacons?

thanks

1471. dx-cluster

Yahoo group: TH-D7
Date: 2003-10-07 03:06:16 UTC
From: kc8lah
Topic: 1471 Message: 1471

Have a new (to me) TH-D7A(G)..have looked thru the achives, cannot seem to get the DX cluster to display on screen, I am receiving the packet, but nothing on screen...also, manual page 55 shows tnc 1-4-1 and data band on A, I keep getting "Packet Mode" instead...going around in circles here, what am I doing wrong?, I think I must need an aftermarket "mini-manual".

1472. Re: [TH-D7] D7AG, packet APRS and digis

Yahoo group: TH-D7
Date: 2003-10-07 03:42:39 UTC
From: David Thege
Topic: 1470 Message: 1472

For APRS you would need to set it up in APRS mode. Which is probably why Findu doesn't recognize it. If you have a GPS attached it will take the position information from that and send it out. It's a lot simpler configuring it in APRS mode to track it. And you wouldn't need a computer attached.
Dave N0XBN
----- Original Message -----
From: "tclarke1" <tns1@...>
To: <TH-D7@yahoogroups.com>
Sent: Monday, October 06, 2003 7:22 PM
Subject: [TH-D7] D7AG, packet APRS and digis

> I am using the D7 in a ballon project for telemetry. All I want to do
> is tx a custom APRS packet once a minute via the PC port:
>
> MYCALL-3>APRS:@091642h4026.73N/10452.92WO098/026/A=019033:80morecharshere
>
> Thanks to a detailed Kenwood manual I found, I have figured out most
> of the radio stuff, and have successfully sent and received these
> packets on a direct radio-to-radio link. My remaining questions have
> to do with the APRS network, digis and iGates.
>
> Once I config the radio and tnc, I setup the call and unproto
> (aprs v relay,wide2-2), and enter Konvers mode.
> In Konvers mode I am only sending the stuff after the ':', since the
> radio seems to add the first part. Is this right or should I send the
> 'aprs:' part too?
>
> Will the packet above pass thru digis and igates?
>
> If not, what format change is needed?
>
> The radio will tx 255 byte packets. Do digis have any problems with
> packets this long?
>
> As long as I get the CALL,SSID, and path correct, do the digis even
> care about the rest?
>
> I noticed that FindU only shows posits and messages. My packet does
> not seem to be interpreted as a posit, and to make it a message I need
> to insert a leading ':'. Which packet type should I be using?
>
> Are there any websites that archive all APRS traffic including status
> and beacons?
>

> thanks
>
>
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>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>
>

1473. Re: [TH-D7] D7AG, packet APRS and digis

Yahoo group: TH-D7
Date: 2003-10-07 04:54:41 UTC
From: tns1
Topic: 1470 Message: 1473

APRS mode is for standalone operation, and is way too limited for my application According to other D7 owners, the APRS 'mode' is just packet mode with a few presets. I need the computer because of the extra data it generates and attaches to each packet, and to produce a format compatible with the BalloonTrax tracking package. You won't get any of that without using the PC port in packet mode.

David Thege wrote:

> For APRS you would need to set it up in APRS mode. Which is probably why
> Findu doesn't recognize it. If you have a GPS attached it will take the
> position information from that and send it out. It's a lot simpler
> configuring it in APRS mode to track it. And you wouldn't need a computer
> attached.
> Dave N0XBN
> ----- Original Message -----
> From: "tclarke1" <tns1@...>
> To: <TH-D7@yahoogroups.com>
> Sent: Monday, October 06, 2003 7:22 PM
> Subject: [TH-D7] D7AG, packet APRS and digis
>
>
> > I am using the D7 in a ballon project for telemetry. All I want to do
> > is tx a custom APRS packet once a minute via the PC port:
> >
> >
> MYCALL-3>APRS:@091642h4026.73N/10452.92WO098/026/A=019033:80morecharshere
> >
> > Thanks to a detailed Kenwood manual I found, I have figured out most
> > of the radio stuff, and have successfully sent and received these
> > packets on a direct radio-to-radio link. My remaining questions have
> > to do with the APRS network, digis and iGates.
> >
> > Once I config the radio and tnc, I setup the call and unproto
> > (aprs v relay,wide2-2), and enter Konvers mode.
> > In Konvers mode I am only sending the stuff after the ':', since the
> > radio seems to add the first part. Is this right or should I send the
> > 'aprs:' part too?
> >
> > Will the packet above pass thru digis and igates?
> >
> > If not, what format change is needed?
> >
> > The radio will tx 255 byte packets. Do digis have any problems with
> > packets this long?

> >
> > As long as I get the CALL,SSID, and path correct, do the digis even
> > care about the rest?
> >
> > I noticed that FindU only shows posits and messages. My packet does
> > not seem to be interpreted as a posit, and to make it a message I need
> > to insert a leading ':'. Which packet type should I be using?
> >
> > Are there any websites that archive all APRS traffic including status
> > and beacons?
> >
> > thanks
> >
>

1475. Re: Hello Everybody!

Yahoo group: TH-D7
Date: 2003-10-07 09:20:36 UTC
From: Marcos Miranda
Topic: 1464 Message: 1475

Hello!

--- In TH-D7@yahoogroups.com, David VanHorn <dvanhorn@c...> wrote:
>
> > I dropped the battery into the charger, pressed "Discharge"
> >to cycle a brand-new battery.
>
> This only spends battery life.
What do you mean by "spends" battery life? Current battery supplies
over 11 hours of continuous usage with some APRS usage.

>
> > The PB-39 had to be a Ni-Cd battery
> >pack... Always had good luck with this universal charger... The PB-
> >34 for the TH-79A gives 2 days of monitoring (or 6 hours of Hi-Power
> >Talking), and I got this battery in Fall 2000. The PB-34 is a NiMH
> >battery pack and was cycled through the MH-C777 charger, 95% of the
> >time. I've heard so many horror stories about Ni-Cd batteries
> >having a memory effect, and didn't want to give my new PB-39 battery
> >pack a chance to get bad.
>
> There is no memory effect, at least not in anything you can buy.
Good to hear... I am one of those folks that originally proved the
"memory effect."

> There is charge depression, a lowering of output voltage in NIMH
batteries left on trickle charge at excessive rates. There is a wide
variation of tolerance to overcharge, in NIMH cells. Some currently
manufactured cells specify <ZERO> trickle, others up to C/30
Years ago, I had NiCds explode on me. Still unfamiliar with NIMH
batteries, but heard that NIMH are BETTER than NiCd.

>
> Don't discharge your battery pack, other than by using it.
On MANY days, I will use the radio's battery for about 30 minutes to 2
hours, in one given day. My daily plan is to have a fully-charged
battery pack, before I leave home. I hate to be involved in an
emergency (such as an earthquake), and have a dead battery while being
30 miles away from home.

> Charge it till it's full, then take it off the charge.
Always been doing that. (Trickle's disabled.)

> Don't use Nicad chargers for NIMH cells, it will damage them.
Got to see Nicads and NIMH cells explode when I had my "Battery Lab"
from 1997 to 2002.

> Nimh chargers can charge nicads, but they may not give a full charge.
No Load and Load Voltage Checks are randomly performed. Tested with a
calibrated Fluke DMM.

> Check the spec sheet on the cells in your pack, there IS a difference.
My Charger charges only Nicad and NIMH cells. In it's history, it had
revived several Nicad batteries and a few NIMH batteries. I also have
specialized Nicad and NIMH charges. All chargers are modified with
thermometers, overvoltage sensors, and DMM proble spots. I have
disabled trickle charging, long ago.

>
>
>
> >The TH-D7A(G) seems to be a good radio, but it does not get along
> >with my laptop... IBM ThinkPad i1400.
>
> A ferrite bead on the cable might solve this. I've had similar
problems with shortwave radios and pcs when running MMSSTV.

Was able to solve the RF interferrence problem... When I went to the
store (Fry's Electronics), I got a replacement antenna. A Dual-Band
6.5" Super Thin Whip with SMA connector. Interference is gone!!!
Been using the APRS beacon function for 5 hours now (3 minute
intervals) with DC power supply & Garmin eTrex GPS hooked up. I guess
it was the factory-provided antenna. (When I put the factory-provided
antenna on, the interference returns!)

Have a Nice Day!

Marcos

1476. Re: Windows CE and TH-D7A(g) question.

Yahoo group: TH-D7
Date: 2003-10-07 09:25:43 UTC
From: Marcos Miranda
Topic: 1461 Message: 1476

--- In TH-D7@yahoogroups.com, David VanHorn <dvanhorn@c...> wrote:
> At 09:32 PM 10/3/2003 -0700, spam_me_baby wrote:
>
> >Hi Folks,
> >I am interested to know if there are any software applications
written for the TH-D7A (g) (TM-D700A and the TS-2000 for that matter)
that are the equivalent to or better than the MCP-D7A software that is
written for and compliant to Windows CE, specifically Pocket PC 2003.
If you know of such
> >software, please let me know.
> >
> >Otherwise, I will start develop a "simple" program from scratch
using NS-Basic. And when I try to write software... it aint pretty. ;-)
>
> I'd be willing to work with you on that.
> I'm also an nsb guy, though mostly I write printer test applications
in it.

Wow! Now, I know where to look for WinCE support... I will be
re-acquiring the Compaq Aero 1520 PDA from my client, soon, and may
use it for the TH-D7A. I think it has WinCE 2.11 on the ROM. Do you
think that will work with the TH-D7A?

Marcos

1477. Does the TH-D7A display a clock?

Yahoo group: TH-D7
Date: 2003-10-07 09:34:25 UTC
From: Marcos Miranda
Topic: 1477 Message: 1477

Hello! Can the TH-D7A display a clock (without a GPS connected)?

I guess I am confused with the APRS menu 2-O "Time Zone". And prior use of a Kantronics KPC-3Plus... where the clock was "built-in."

Does anyone know if the D7A keeps track of the current date & time, internally? I know it display how many minutes a message was sent out, but that's about it.

Marcos

1478. Beep Definitions...

Yahoo group: TH-D7
Date: 2003-10-07 09:43:48 UTC
From: Marcos Miranda
Topic: 1478 Message: 1478

From having the TH-D7A for about a week, I have noticed different sequences of audible sounds, "beeps" in this case. I am not talking about the packet radio sounds, but the status beeps the D7A makes. None of the Kenwood Manuals identify the beep sounds, as it just references "audible sounds," or something to that effect.

Two short Beeps... I guess that my position information was sent out and accepted.

After connecting the Garmin eTrex GPS to it, I have noticed it making two different tones, not beeps. Sometimes, it makes a small tone and a loud short beep.

I guess what I am looking for, are BEEP CODES... Is there a chart out there somewhere? Has someone identified the meaning of these various beep sounds? I hate to be the guy that re-invents the wheel, but I think someone, out there, knows what these beep codes mean.

Marcos

1480. DX Progress!

Yahoo group: TH-D7
Date: 2003-10-07 17:51:45 UTC
From: Stu Satrun
Topic: 1480 Message: 1480

More playing, got a dx spot to appear, gee that only
took 2 days of fiddling..of course that spot is still
on the screen, doesn't seem to be accumulating a list,
and it won't clear and the rest of the packets are
ignored...so now I'm trying for the rest of the story.
73
stu

Do you Yahoo!?
The New Yahoo! Shopping - with improved product search
http://shopping.yahoo.com

1482. Re: Beep Definitions...

Yahoo group: TH-D7
Date: 2003-10-07 21:17:16 UTC
From: sburggsx
Topic: 1478 Message: 1482

Off the top of my head I can only think of 4 beeps a D7 makes.

1) the sound of it receiving a station position report. Basicly it's a "beep beep" sound.

2) the sound of it receiving "my position": ummmm sounds like a "Dee dooop"

3) the sound of the D7 recognizing a GPS connection, but not having a position report yet. I believe this is just a single "beep" every few seconds. easily verified by pushing the "POS" button and seeing all zeros.

4) last sound is the radio accepting a position from the GPS for the first time. This is usually only heard after sound #3 unless your timing is really lucky. And I forget what exactly it is!

Hope this helps a little.

Steve
KC8SLY

--- In TH-D7@yahoogroups.com, "Marcos Miranda" <WL7JS@h...> wrote:
> From having the TH-D7A for about a week, I have noticed different
> sequences of audible sounds, "beeps" in this case. I am not
talking
> about the packet radio sounds, but the status beeps the D7A makes.
> None of the Kenwood Manuals identify the beep sounds, as it just
> references "audible sounds," or something to that effect.
>
> Two short Beeps... I guess that my position information was sent
out
> and accepted.
>
> After connecting the Garmin eTrex GPS to it, I have noticed it
making
> two different tones, not beeps. Sometimes, it makes a small tone
and
> a loud short beep.
>
> I guess what I am looking for, are BEEP CODES... Is there a chart
out
> there somewhere? Has someone identified the meaning of these
various
> beep sounds? I hate to be the guy that re-invents the wheel, but I
> think someone, out there, knows what these beep codes mean.
>

> Marcos

1483. Re: DX Progress!

Yahoo group: TH-D7
Date: 2003-10-07 21:19:12 UTC
From: sburggsx
Topic: 1480 Message: 1483

You won't accumulate a DX spot list like an APRS station report list. Spots are considered time sensitive and will be wiped every time the radio is turned off. Also, there isn't a listing, you must hit the "up arrow" to navigate the list.

Steve
KC8SLY

--- In TH-D7@yahoogroups.com, Stu Satrun <kc8lah@y...> wrote:
> More playing, got a dx spot to appear, gee that only
> took 2 days of fiddling..of course that spot is still
> on the screen, doesn't seem to be accumulating a list,
> and it won't clear and the rest of the packets are
> ignored...so now I'm trying for the rest of the story.
> 73
> stu
>
> _____
> Do you Yahoo!?
> The New Yahoo! Shopping - with improved product search
> http://shopping.yahoo.com

1484. Re: Does the TH-D7A display a clock?

Yahoo group: TH-D7
Date: 2003-10-07 21:20:06 UTC
From: sburggsx
Topic: 1477 Message: 1484

I know of no way to display the time on a D7. Sorry, no clock function.

Steve
KC8SLY

--- In TH-D7@yahoogroups.com, "Marcos Miranda" <WL7JS@h...> wrote:
> Hello! Can the TH-D7A display a clock (without a GPS connected)?
>
> I guess I am confused with the APRS menu 2-O "Time Zone". And prior
> use of a Kantronics KPC-3Plus... where the clock was "built-in."
>
> Does anyone know if the D7A keeps track of the current date & time,
> internally? I know it display how many minutes a message was sent
> out, but that's about it.
>
> Marcos

1485. Re: [TH-D7] Re: Beep Definitions...

Yahoo group: TH-D7
Date: 2003-10-07 21:29:31 UTC
From: Jan T Pharo
Topic: 1478 Message: 1485

"sburggsx" <sburggsx@...>, Tue, 07 Oct 2003 21:17:16 -0000:

>Off the top of my head I can only think of 4 beeps a D7 makes.

(4 beeps snipped)

And then you have the "rrring" when you get an APRS message.
(That is the moment when you are trying to avoid the truck coming
against you, sliding on the slippery, icy road, with one hand on the
steering wheel, one on the hand brake, one on the TH-D7 in order to read
what the message says, and one before your eyes in order not to see when
the truck hits you. Oops - you don't have more than two hands? Too bad.
You should have had a fifth one, to enter the reply to the message
sender... and a sixth, to dial 112 on your handsfree mounted mobile
phone <112 is in Europe what 911 is in the USA>)

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1487. Re: [TH-D7] Re: Beep Definitions... (OT)

Yahoo group: TH-D7
Date: 2003-10-08 11:01:07 UTC
From: Damien Gardner Jnr
Topic: 1487 Message: 1487

From: "Jan T Pharo" <janpharo@...>
> phone <112 is in Europe what 911 is in the USA>)

And then to make it fun, here in Australia, you dial 000 from a landline,
but 112 on your mobile... YAY!

--DG

--
Damien Gardner Jnr
VK2TDG. Dip EE. StudIEAust
Home: rendrag@... - http://www.rendrag.net/
Play: vk2tdg@... - http://pinegap.net/
--
We rode on the winds of the rising storm,
We ran to the sounds of thunder.
We danced among the lightning bolts,
and tore the world asunder

1489. Re: [TH-D7] Re: DX Progress!

Yahoo group: TH-D7
Date: 2003-10-08 21:52:01 UTC
From: Stu Satrun
Topic: 1480 Message: 1489

Still trying, no further success.
73
stu

--- sburggsx <sburggsx@...> wrote:
> You won't accumulate a DX spot list like an APRS
> station report
> list. Spots are considered time sensitive and will
> be wiped every
> time the radio is turned off. Also, there isn't a
> listing, you must
> hit the "up arrow" to navigate the list.
>
> Steve
> KC8SLY
>
> --- In TH-D7@yahoogroups.com, Stu Satrun
> <kc8lah@y...> wrote:
> > More playing, got a dx spot to appear, gee that
> only
> > took 2 days of fiddling..of course that spot is
> still
> > on the screen, doesn't seem to be accumulating a
> list,
> > and it won't clear and the rest of the packets are
> > ignored...so now I'm trying for the rest of the
> story.
> > 73
> > stu
> >
> > _____
> > Do you Yahoo!?
> > The New Yahoo! Shopping - with improved product
> search
> > http://shopping.yahoo.com
>
>
> ---------- Yahoo! Groups Sponsor
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>
>
> Your use of Yahoo! Groups is subject to
> http://docs.yahoo.com/info/terms/
>
>

Do you Yahoo!?
The New Yahoo! Shopping - with improved product search
http://shopping.yahoo.com

1490. Re: Beep Definitions...

Yahoo group: TH-D7
Date: 2003-10-09 02:32:51 UTC
From: Marcos Miranda
Topic: 1478 Message: 1490

Ok, that makes sense now. I've set the beeping to "Mine" and it still
does the GPS beeps.

Thanks,
Marcos

--- In TH-D7@yahoogroups.com, "sburggsx" <sburggsx@y...> wrote:
> Off the top of my head I can only think of 4 beeps a D7 makes.
>
> 1) the sound of it receiving a station position report. Basicly it's
> a "beep beep" sound.
>
> 2) the sound of it receiving "my position": ummmm sounds like a "Dee
> dooop"
>
> 3) the sound of the D7 recognizing a GPS connection, but not having
> a position report yet. I believe this is just a single "beep" every
> few seconds. easily verified by pushing the "POS" button and seeing
> all zeros.
>
> 4) last sound is the radio accepting a position from the GPS for the
> first time. This is usually only heard after sound #3 unless your
> timing is really lucky. And I forget what exactly it is!
>
> Hope this helps a little.
>
> Steve
> KC8SLY
>
>
> --- In TH-D7@yahoogroups.com, "Marcos Miranda" <WL7JS@h...> wrote:
> > From having the TH-D7A for about a week, I have noticed different
> > sequences of audible sounds, "beeps" in this case. I am not
> talking
> > about the packet radio sounds, but the status beeps the D7A makes.
> > None of the Kenwood Manuals identify the beep sounds, as it just
> > references "audible sounds," or something to that effect.
> >
> > Two short Beeps... I guess that my position information was sent
> out
> > and accepted.
> >
> > After connecting the Garmin eTrex GPS to it, I have noticed it
> making
> > two different tones, not beeps. Sometimes, it makes a small tone

> and
> > a loud short beep.
> >
> > I guess what I am looking for, are BEEP CODES... Is there a chart
> out
> > there somewhere? Has someone identified the meaning of these
> various
> > beep sounds? I hate to be the guy that re-invents the wheel, but I
> > think someone, out there, knows what these beep codes mean.
> >
> > Marcos

1492. Re: Beep Definitions... (OT)

Yahoo group: TH-D7
Date: 2003-10-09 02:39:32 UTC
From: Marcos Miranda
Topic: 1487 Message: 1492

Hey! Where in Australia are you? My first cousin lives near Sydney
(I guess). He does not know about APRS there. No, he is not a ham,
but I'm trying to get him interested. His wife is a RN.

Marcos

--- In TH-D7@yahoogroups.com, "Damien Gardner Jnr" <vk2tdg@p...> wrote:
> From: "Jan T Pharo" <janpharo@O...>
> > phone <112 is in Europe what 911 is in the USA>)
>
> And then to make it fun, here in Australia, you dial 000 from a
landline,
> but 112 on your mobile... YAY!
>
> --DG
>
> --
> Damien Gardner Jnr
> VK2TDG. Dip EE. StudIEAust
> Home: rendrag@r... - http://www.rendrag.net/
> Play: vk2tdg@p... - http://pinegap.net/
> --
> We rode on the winds of the rising storm,
> We ran to the sounds of thunder.
> We danced among the lightning bolts,
> and tore the world asunder

1493. TH-D7A memory control software...

Yahoo group: TH-D7
Date: 2003-10-09 02:46:53 UTC
From: Marcos Miranda
Topic: 1493 Message: 1493

Hi. I am looking for TH-D7A memory control software for FreeDOS, Linux, and WindowsCE 2.1.

I have a 486 laptop with B&W LCD, 200 MB hard drive, that I would like to use with the TH-D7A, specifically for memory uploads and downloads. Windows 95 runs on it, but it crawls for having 4 MB RAM (upgrades impossible). I'll run DOS (FreeDOS) or Linux on it, if there's memory control software without a GUI interface.

I'll be acquiring a Compaq Aero 1520 WindowsCE 2.1 device, and would like to know if I can use that with the D7A. Memory control, specifically, as setting up a dumb terminal for the packet modem is somewhat, easy. (Haven't done it with a WinCE device, just a PalmOS device.)

Anyone know of this software available?

Marcos

1494. External power w/battery pack hint

Yahoo group: TH-D7
Date: 2003-10-11 22:07:49 UTC
From: Donald Gudehus
Topic: 1494 Message: 1494

Hi all,

I recently bought a power supply (Alinco DM-330MV) to use with my TH-D7A(G) when at home. Because I prefer to leave the battery pack attached, on account of the clip which attaches to a stand that I use, and because having the power supply on and the TH-D7 off would supply a steady and unrecommended charging current to the battery, I devised a simple and inexpensive solution. I cut a piece of colored cellophane (1.35x3.60 inches) to fit between the unit and the battery pack. For portable operation, or when charging the batteries, slide the cellophane to the right of the unit's metal contacts, when looking at the back of the unit. When operating with the power supply, or in your car, slide the cellophane to the left so that it covers the metal contacts, thus isolating the battery pack. In this mode you can optionally leave some cellophane sticking out (this is why it's colored) so that you can be reminded that the battery pack is not electrically connected. The alternative to the cellophane is to just be sure that no external power is supplied when the unit is off for long periods (unless the battery really does need charging).

Cheers,

Donald
W2ALI

1495. Waypoint name length

Yahoo group: TH-D7
Date: 2003-10-12 11:39:20 UTC
From: Jan T Pharo
Topic: 1495 Message: 1495

As newer GPSs can manage waypoints with more than 6 characters, it is a limitation that the TH-D7 reduces callsign to max 6 characters when receiving them.
Is it possible to change the settings so that the received callsigns when stored as waypoints will include the whole call, e.g. OZ1CAB-9 and not only 1CAB-9?

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1496. Re: [TH-D7] External power w/battery pack hint

Yahoo group: TH-D7
Date: 2003-10-12 14:12:25 UTC
From: Chris Rose
Topic: 1494 Message: 1496

I learned this the hard way. I used my THD7 as my mobile APRS station and left it plugged in all the time. I fried the battery and need to get a replacement(s) for it. I use 1800mha AA cells in the battery pack and keep them charged with an external charger when I need battery power for it. If I want to plug in to AC power I empty the pack to cover the back of the radio and use external power plug from the AC power now.

73,
Chris
KB8UIH

----- Original Message -----
From: "Donald Gudehus" <gudehus@...>
To: <TH-D7@yahoogroups.com>
Sent: Saturday, October 11, 2003 6:07 PM
Subject: [TH-D7] External power w/battery pack hint

> Hi all,
>
> I recently bought a power supply (Alinco DM-330MV) to use with my
> TH-D7A(G) when at home. Because I prefer to leave the battery pack
> attached, on account of the clip which attaches to a stand that I use,
> and because having the power supply on and the TH-D7 off would supply
> a steady and unrecommended charging current to the battery, I devised
> a simple and inexpensive solution. I cut a piece of colored
> cellophane (1.35x3.60 inches) to fit between the unit and the battery
> pack. For portable operation, or when charging the batteries, slide
> the cellophane to the right of the unit's metal contacts, when
> looking at the back of the unit. When operating with the power
> supply, or in your car, slide the cellophane to the left so that it
> covers the metal contacts, thus isolating the battery pack. In this
> mode you can optionally leave some cellophane sticking out (this is
> why it's colored) so that you can be reminded that the battery pack is
> not electrically connected. The alternative to the cellophane is to
> just be sure that no external power is supplied when the unit is off
> for long periods (unless the battery really does need charging).
>
> Cheers,
>
> Donald
> W2ALI
>
>
>
>
>

> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

1497. Re: [TH-D7] External power w/battery pack hint

Yahoo group: TH-D7
Date: 2003-10-12 15:53:57 UTC
From: Dakota Summerhawk
Topic: 1494 Message: 1497

Idea for portable power: One AA battery pack drill a hole in the side for the wires to go in and solder the leads for a 9VDC power plug into it. then just plug in the unit and portable power. I did this for my mobile D7 and it works great. have to filter the leads so you don't get hash in the line but that was easy. Dakota ----- Original Message ----- From: "Chris Rose" To: Sent: Sunday, October 12, 2003 8:12 AM Subject: Re: [TH-D7] External power w/battery pack hint > I learned this the hard way. I used my THD7 as my mobile APRS station and > left it plugged in all the time. I fried the battery and need to get a > replacement(s) for it. I use 1800mha AA cells in the battery pack and keep > them charged with an external charger when I need battery power for it. If > I want to plug in to AC power I empty the pack to cover the back of the > radio and use external power plug from the AC power now. > > 73, > Chris > KB8UIH > > ----- Original Message ----- > From: "Donald Gudehus" > To: > Sent: Saturday, October 11, 2003 6:07 PM > Subject: [TH-D7] External power w/battery pack hint > > > > Hi all, > > > > I recently bought a power supply (Alinco DM-330MV) to use with my > > TH-D7A(G) when at home. Because I prefer to leave the battery pack > > attached, on account of the clip which attaches to a stand that I use, > > and because having the power supply on and the TH-D7 off would supply > > a steady and unrecommended charging current to the battery, I devised > > a simple and inexpensive solution. I cut a piece of colored > > cellophane (1.35x3.60 inches) to fit between the unit and the battery > > pack. For portable operation, or when charging the batteries, slide > > the cellophane to the right of the unit's metal contacts, when > > looking at the back of the unit. When operating with the power > > supply, or in your car, slide the cellophane to the left so that it > > covers the metal contacts, thus isolating the battery pack. In this > > mode you can optionally leave some cellophane sticking out (this is > > why it's colored) so that you can be reminded that the battery pack is > > not electrically connected. The alternative to the cellophane is to > > just be sure that no external power is supplied when the unit is off > > for long periods (unless the battery really does need charging). > > > > Cheers, > > > > Donald > > W2ALI > > > > > > > > > > > > > > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/ > > > > > > > > > > > Yahoo! Groups Sponsor > ADVERTISEMENT > > > > > Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service. > --- Outgoing mail is certified Virus Free. Checked by AVG anti-virus system (http://www.grisoft.com). Version: 6.0.522 / Virus Database: 320 - Release Date: 9/29/2003

1499. Re: TH-D7A memory control software...

Yahoo group: TH-D7
Date: 2003-10-13 03:16:31 UTC
From: sburggsx
Topic: 1493 Message: 1499

I have a Casio Cassiopia running CE 2.1 I *think*. I haven't found/tried any memory software with it but I have used it for packet and DX cluster monitoring. The biggest problem is the terminal program in the version of CE I have automatically assumes you are dialing a number..... past that it's cake.

(if you want more detail let me know)

Steve
KC8SLY

--- In TH-D7@yahoogroups.com, "Marcos Miranda" <WL7JS@h...> wrote:
> Hi. I am looking for TH-D7A memory control software for FreeDOS,
> Linux, and WindowsCE 2.1.
>
> I have a 486 laptop with B&W LCD, 200 MB hard drive, that I would
like
> to use with the TH-D7A, specifically for memory uploads and
downloads.
> Windows 95 runs on it, but it crawls for having 4 MB RAM (upgrades
> impossible). I'll run DOS (FreeDOS) or Linux on it, if there's
memory
> control software without a GUI interface.
>
> I'll be acquiring a Compaq Aero 1520 WindowsCE 2.1 device, and
would
> like to know if I can use that with the D7A. Memory control,
> specifically, as setting up a dumb terminal for the packet modem is
> somewhat, easy. (Haven't done it with a WinCE device, just a
PalmOS
> device.)
>
> Anyone know of this software available?
>
> Marcos

1500. Re: Waypoint name length

Yahoo group: TH-D7
Date: 2003-10-13 03:20:43 UTC
From: sburggsx
Topic: 1495 Message: 1500

On the waypoint option in the menu there should be a NMEA and an 8 digit NMEA option. Choose the 2nd one and you'll get *most* of the callsigns. Seems on double digit SSIDs you still loose the first letter.

Steve
KC8SLY

--- In TH-D7@yahoogroups.com, Jan T Pharo <janpharo@O...> wrote:
> As newer GPSs can manage waypoints with more than 6 characters, it is a
> limitation that the TH-D7 reduces callsign to max 6 characters when
> receiving them.
> Is it possible to change the settings so that the received callsigns
> when stored as waypoints will include the whole call, e.g. OZ1CAB-9 and
> not only 1CAB-9?
>
> --
> 73
> de jan, la2bba
>
> la2bba@a...
> <http://www.qsl.net/la2bba>
> JO59MA

1501. Re: [TH-D7] Re: Waypoint name length

Yahoo group: TH-D7
Date: 2003-10-13 05:26:12 UTC
From: Jan T Pharo
Topic: 1495 Message: 1501

"sburggsx" <sburggsx@...>, Mon, 13 Oct 2003 03:20:43 -0000:

>On the waypoint option in the menu there should be a NMEA and an 8
>digit NMEA option. Choose the 2nd one and you'll get *most* of the
>callsigns. Seems on double digit SSIDs you still loose the first
>letter.

Hi, and thanks for the suggestions.
However, I can't find any Waypoint option in the menus (I just went
through them, both 1 (Radio), 2 (APRS) and 3 (SSTV) just to be sure.
I'll have to re-read the manual, then.

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1502. Re: [TH-D7] Re: Waypoint name length

Yahoo group: TH-D7
Date: 2003-10-13 12:41:13 UTC
From: David Thege
Topic: 1495 Message: 1502

The waypoint setting is in your GPS's menu not the radio's. In your GPS
there should be an option to set up the waypoint display in the GPS screen.
I assume that's what you are referring to. Note that not all GPS's will
display a nine digit call sign. My Garmin GPS 3+ will only do six.
Dave N0XBN
----- Original Message -----
From: "Jan T Pharo" <janpharo@...>
To: <TH-D7@yahoogroups.com>
Sent: Monday, October 13, 2003 12:26 AM
Subject: Re: [TH-D7] Re: Waypoint name length

> "sburggsx" <sburggsx@...>, Mon, 13 Oct 2003 03:20:43 -0000:
>
> >On the waypoint option in the menu there should be a NMEA and an 8
> >digit NMEA option. Choose the 2nd one and you'll get *most* of the
> >callsigns. Seems on double digit SSIDs you still loose the first
> >letter.
>
> Hi, and thanks for the suggestions.
> However, I can't find any Waypoint option in the menus (I just went
> through them, both 1 (Radio), 2 (APRS) and 3 (SSTV) just to be sure.
> I'll have to re-read the manual, then.
>
>
>
> --
> 73
> de jan, la2bba
>
> la2bba@...
> <http://www.qsl.net/la2bba>
> JO59MA
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>
>

1503. Re: [TH-D7] Re: Waypoint name length

Yahoo group: TH-D7
Date: 2003-10-13 12:54:15 UTC
From: Brad Smith
Topic: 1495 Message: 1503

My D7 is brand new, apparently latest version (though I'm not sure how to check). Menu 2-3 has the options:

OFF, 6digits NMEA, 7digits NMEA, 8digits NMEA, 9digits NMEA, 6digits MGN, DGPS

My Garmin eMap (also latest rev) will go up to 10 digits, so I'm laughing.

----- Original Message -----
From: sburggsx
To: TH-D7@yahoogroups.com
Sent: Sunday, October 12, 2003 11:20 PM
Subject: [TH-D7] Re: Waypoint name length

On the waypoint option in the menu there should be a NMEA and an 8 digit NMEA option. Choose the 2nd one and you'll get *most* of the callsigns. Seems on double digit SSIDs you still loose the first letter.

Steve
KC8SLY

1504. Re: [TH-D7] Re: Waypoint name length

Yahoo group: TH-D7
Date: 2003-10-13 13:18:16 UTC
From: Jan T Pharo
Topic: 1495 Message: 1504

"David Thege" <dthege@...>, Mon, 13 Oct 2003 07:41:13 -0500:

>
>The waypoint setting is in your GPS's menu not the radio's. In your GPS
>there should be an option to set up the waypoint display in the GPS screen.
>I assume that's what you are referring to.

No, not at all. I am referring to the TH-D7. It's the TH-D7 that is
receiving the packets and stripping the callsigns.

> Note that not all GPS's will
>display a nine digit call sign. My Garmin GPS 3+ will only do six.

My GPSs are a GPSMAP76 (for sea navigation) and an Etrex Vista. Both
will manage 10 characters, if they get that length of waypoint names
from the radio/TNC, in this case a TH-D7

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1505. Re: [TH-D7] Re: Waypoint name length

Yahoo group: TH-D7
Date: 2003-10-13 13:21:00 UTC
From: David Thege
Topic: 1495 Message: 1505

I've had my D-7 for several years and never noticed that menu. Now I'll have to check thte D-700 in the truck to see what that's set at. I put out the wrong info. That may explain why I only get six on my Garmin's display. That menu setting wasn't in the original D-7A. The manual lists 2-3 as the Position setting. I had my radio upgraded to (G) and its in the radio now that I look.
Dave N0XBN
----- Original Message -----
From: Brad Smith
To: TH-D7@yahoogroups.com
Sent: Monday, October 13, 2003 7:54 AM
Subject: Re: [TH-D7] Re: Waypoint name length

My D7 is brand new, apparently latest version (though I'm not sure how to check). Menu 2-3 has the options:

OFF, 6digits NMEA, 7digits NMEA, 8digits NMEA, 9digits NMEA, 6digits MGN, DGPS

My Garmin eMap (also latest rev) will go up to 10 digits, so I'm laughing.

----- Original Message -----
From: sburggsx
To: TH-D7@yahoogroups.com
Sent: Sunday, October 12, 2003 11:20 PM
Subject: [TH-D7] Re: Waypoint name length

On the waypoint option in the menu there should be a NMEA and an 8 digit NMEA option. Choose the 2nd one and you'll get *most* of the callsigns. Seems on double digit SSIDs you still loose the first letter.

Steve
KC8SLY

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1506. Re: [TH-D7] Re: Waypoint name length

Yahoo group: TH-D7
Date: 2003-10-13 13:27:07 UTC
From: Jan T Pharo
Topic: 1495 Message: 1506

"Brad Smith" <lists@...>, Mon, 13 Oct 2003 08:54:15
-0400:

>
>My D7 is brand new, apparently latest version (though I'm not sure how to check). Menu 2-3
has the options:

What is the name of your menu 2-3?
The menus are different in TH-D7A (i.e. USA) and TH-D7E (Europe)
>
>OFF, 6digits NMEA, 7digits NMEA, 8digits NMEA, 9digits NMEA, 6digits MGN, DGPS

I will look once more...
>
>My Garmin eMap (also latest rev) will go up to 10 digits, so I'm laughing.

my GPSs will also take 10 characters (see another message)

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1507. Radio Shack Digitraveler

Yahoo group: TH-D7
Date: 2003-10-13 14:26:57 UTC
From: sburggsx
Topic: 1507 Message: 1507

I just grabbed one of the last of these on clearance for $30. My question is, has anyone succesfully used one with their D7?

I had to get the palm version because the PC version had LONG been sold out. No matter, the palm version comes with THREE!!!! cables to have the ends snipped and be reused. I can get a laptop to monitor the output from the GPS, but when I hook it to the D7 I get nothing. No beeps that it's searching or even recognizes a GPS is connected.

Yes, the cable is wired correctly. The digitraveler won't wake up unless it senses a serial connection on it's receive end. (Once, just once I will wire one of these phono plugs correctly the FIRST time.)

Any help or insight would be appreciated.

Steve
KC8SLY

1508. Cut & Paste Software???

Yahoo group: TH-D7
Date: 2003-10-13 17:11:56 UTC
From: r_f_manning
Topic: 1508 Message: 1508

I'm using ARRL's Travel Plus. It will produce a file list of repeaters in an area or route. I want to import these to my TH-D7AG. Is there a software package that will do this? I have the Kenwood software already.

Bob
N7AW

1509. Re: Radio Shack Digitraveler

Yahoo group: TH-D7
Date: 2003-10-13 18:55:13 UTC
From: sburggsx
Topic: 1507 Message: 1509

Just to confuse matters more, I ran around today with the digitraveler hooked up to my D700 to see what would happen. Sure enough it aquired satelites and started reporting my position. I'm not sure what's keeping the D7 from recognizing this GPS, any hints would be helpful!

Steve
KC8SLY

--- In TH-D7@yahoogroups.com, "sburggsx" <sburggsx@y...> wrote:
> I just grabbed one of the last of these on clearance for $30. My
> question is, has anyone succesfully used one with their D7?
>
> I had to get the palm version because the PC version had LONG been
> sold out. No matter, the palm version comes with THREE!!!! cables
to
> have the ends snipped and be reused. I can get a laptop to monitor
> the output from the GPS, but when I hook it to the D7 I get
nothing.
> No beeps that it's searching or even recognizes a GPS is connected.
>
> Yes, the cable is wired correctly. The digitraveler won't wake up
> unless it senses a serial connection on it's receive end. (Once,
> just once I will wire one of these phono plugs correctly the FIRST
> time.)
>
> Any help or insight would be appreciated.
>
> Steve
> KC8SLY

1510. Re: [TH-D7] Re: Waypoint name length

Yahoo group: TH-D7
Date: 2003-10-13 21:34:45 UTC
From: Brad Smith
Topic: 1495 Message: 1510

Menu 2-3 on my radio is called "APRS | WAYPOINT". Mine is the TH-D7A.

----- Original Message -----
From: Jan T Pharo
To: TH-D7@yahoogroups.com
Sent: Monday, October 13, 2003 9:27 AM
Subject: Re: [TH-D7] Re: Waypoint name length

"Brad Smith" <lists@bpsmicro.dyndns.org>, Mon, 13 Oct 2003 08:54:15
-0400:

>
>My D7 is brand new, apparently latest version (though I'm not sure how to check). Menu 2-3
has the options:

What is the name of your menu 2-3?
The menus are different in TH-D7A (i.e. USA) and TH-D7E (Europe)
>
>OFF, 6digits NMEA, 7digits NMEA, 8digits NMEA, 9digits NMEA, 6digits MGN, DGPS

I will look once more...
>
>My Garmin eMap (also latest rev) will go up to 10 digits, so I'm laughing.

my GPSs will also take 10 characters (see another message)

--
/jan, la2bba

la2bba@arrl.net
<http://www.qsl.net/la2bba>
JO59MA

1511. Re: [TH-D7] Re: Radio Shack Digitraveler

Yahoo group: TH-D7
Date: 2003-10-14 00:13:19 UTC
From: tns1
Topic: 1507 Message: 1511

As I understand it some GPS units send more than 4 decimal digits for minutes lat, long. The D7 may be expecting only 4. Some GPS units can send non-NMEA sentences as well, different termination chars, or possibly at a rate too fast for the radio. Hook it up to a terminal program that can show all printable and unprintable chars. If Kenwood actually supported their products, you could just look it up in the manual. They use the term proprietary way too often.

sburggsx wrote:

> Just to confuse matters more, I ran around today with the
> digitraveler hooked up to my D700 to see what would happen. Sure
> enough it aquired satelites and started reporting my position. I'm
> not sure what's keeping the D7 from recognizing this GPS, any hints
> would be helpful!
>
> Steve
> KC8SLY
>
> --- In TH-D7@yahoogroups.com, "sburggsx" <sburggsx@y...> wrote:
> > I just grabbed one of the last of these on clearance for $30. My
> > question is, has anyone succesfully used one with their D7?
> >
> > I had to get the palm version because the PC version had LONG been
> > sold out. No matter, the palm version comes with THREE!!!! cables
> to
> > have the ends snipped and be reused. I can get a laptop to monitor
> > the output from the GPS, but when I hook it to the D7 I get
> nothing.
> > No beeps that it's searching or even recognizes a GPS is connected.
> >
> > Yes, the cable is wired correctly. The digitraveler won't wake up
> > unless it senses a serial connection on it's receive end. (Once,
> > just once I will wire one of these phono plugs correctly the FIRST
> > time.)
> >
> > Any help or insight would be appreciated.
> >
> > Steve
> > KC8SLY
>
>
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054/R=0/SIG=124ukap9t/*http://ashnin.com/clk/muryutaitakenattogyo?YH=3707890&yhad=1595054>
>
>
>
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> <http://docs.yahoo.com/info/terms/>.

1512. RE: [TH-D7] Re: Radio Shack Digitraveler

Yahoo group: TH-D7
Date: 2003-10-14 02:04:23 UTC
From: Richard Hughes
Topic: 1507 Message: 1512

The DigiTraveler/TH-D7A(g) work just great together. Just got home from a trip and it reported every time I could reach a digipeater. I found that having the HT sitting on the console of our Honda just doesn't cut it in a lot of areas. Need an outside antenna and/or more power. But it does work. You can look up W6CCD-7 on Findu and see my last reported position on Hwy 60 in Arizona.

The biggest problem for most people is reversing the TX and RX lines going to the TH-D7. The manual is somewhat confusing. If you are not initiating the DigiTraveler you probably have the lines reversed. I know I did it just like lots of other people, and I could have sworn I had them wired correctly.

If you are still having trouble after trying the lead change, let me know. I have some other info that may help.

Dick - W6CCD

-----Original Message-----
From: sburggsx [mailto:sburggsx@...]
Sent: Monday, October 13, 2003 11:55 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Radio Shack Digitraveler

Just to confuse matters more, I ran around today with the digitraveler hooked up to my D700 to see what would happen. Sure enough it aquired satelites and started reporting my position. I'm not sure what's keeping the D7 from recognizing this GPS, any hints would be helpful!

Steve
KC8SLY

1513. Re: [TH-D7] Re: Waypoint name length

Yahoo group: TH-D7
Date: 2003-10-14 04:26:08 UTC
From: Jan T Pharo
Topic: 1495 Message: 1513

"Brad Smith" <lists@...>, Mon, 13 Oct 2003 17:34:45
-0400:

>Menu 2-3 on my radio is called "APRS | WAYPOINT". Mine is the TH-D7A.

OK, I see. There is no such menu item on my TH-D7E.
I just saw on a Kenwood net site that the newest TH-D7E (version G2)
will accept longer waypoint names/callsigns, up to 9 characters.
But I'll have to stick to 6 characters :-(

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1514. Re: Waypoint name length

Yahoo group: TH-D7
Date: 2003-10-14 05:29:17 UTC
From: r_f_manning
Topic: 1495 Message: 1514

Thanks!
I changed my radio from 6 to 6 characters. Now I have two more
displayed in my Etrex Vista. Works like a charm!

Bob
N7AW

--- In TH-D7@yahoogroups.com, Jan T Pharo <janpharo@O...> wrote:
> "sburggsx" <sburggsx@y...>, Mon, 13 Oct 2003 03:20:43 -0000:
>
> >On the waypoint option in the menu there should be a NMEA and an
8
> >digit NMEA option. Choose the 2nd one and you'll get *most* of
the
> >callsigns. Seems on double digit SSIDs you still loose the first
> >letter.
>
> Hi, and thanks for the suggestions.
> However, I can't find any Waypoint option in the menus (I just went
> through them, both 1 (Radio), 2 (APRS) and 3 (SSTV) just to be
sure.
> I'll have to re-read the manual, then.
>
>
>
> --
> 73
> de jan, la2bba
>
> la2bba@a...
> <http://www.qsl.net/la2bba>
> JO59MA

1515. Re: Radio Shack Digitraveler

Yahoo group: TH-D7
Date: 2003-10-14 06:00:20 UTC
From: sburggsx
Topic: 1507 Message: 1515

Well, not being a novice to having to switch the wires around I know this isn't the problem. The digitraveler(s) seem to work fine with my D700 in the car but the D7 has yet to show a position. (this is using the exact same cable) The only thing I really have yet to do is set the pair outside in clear view of the sky for a length of time to be positive the GPS is locked into position. (I was sure it was int the house due to monitoring of the output on a laptop, but the switching of the wires would have meant re-aquisition was necessary)

Steve
KC8SLY

--- In TH-D7@yahoogroups.com, "Richard Hughes" <rhughes@c...> wrote:
> The DigiTraveler/TH-D7A(g) work just great together. Just got home from a
> trip and it reported every time I could reach a digipeater. I found that
> having the HT sitting on the console of our Honda just doesn't cut it in a
> lot of areas. Need an outside antenna and/or more power. But it does work.
> You can look up W6CCD-7 on Findu and see my last reported position on Hwy 60
> in Arizona.
>
> The biggest problem for most people is reversing the TX and RX lines going
> to the TH-D7. The manual is somewhat confusing. If you are not initiating
> the DigiTraveler you probably have the lines reversed. I know I did it just
> like lots of other people, and I could have sworn I had them wired
> correctly.
>
> If you are still having trouble after trying the lead change, let me know.
> I have some other info that may help.
>
> Dick - W6CCD
>
>
> -----Original Message-----
> From: sburggsx [mailto:sburggsx@y...]
> Sent: Monday, October 13, 2003 11:55 AM

> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Re: Radio Shack Digitraveler
>
>
> Just to confuse matters more, I ran around today with the
> digitraveler hooked up to my D700 to see what would happen. Sure
> enough it aquired satelites and started reporting my position. I'm
> not sure what's keeping the D7 from recognizing this GPS, any
hints
> would be helpful!
>
> Steve
> KC8SLY

1516. Re: [TH-D7] Re: Waypoint name length

Yahoo group: TH-D7
Date: 2003-10-14 06:05:47 UTC
From: Jan T Pharo
Topic: 1495 Message: 1516

"r_f_manning" <r_f_manning@...>, Tue, 14 Oct 2003 05:29:17 -0000:

>Thanks!
>I changed my radio from 6 to 6 characters. Now I have two more
>displayed in my Etrex Vista. Works like a charm!
>
>--- In TH-D7@yahoogroups.com, Jan T Pharo <janpharo@O...> wrote:
(quoted parts from another user's message snipped)

>> Hi, and thanks for the suggestions.
>> However, I can't find any Waypoint option in the menus (I just went
>> through them, both 1 (Radio), 2 (APRS) and 3 (SSTV) just to be
>sure.
>> I'll have to re-read the manual, then.
>>
>>
I am not at all sure what you thank me for, because I was asking and
haven't got any helpful advice.

(anyway, I take it that you changed from 6 to 8 and not from 6 to 6...)

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1517. Re: [TH-D7] Re: Radio Shack Digitraveler

Yahoo group: TH-D7
Date: 2003-10-14 06:13:49 UTC
From: Jan T Pharo
Topic: 1507 Message: 1517

"sburggsx" <sburggsx@...>, Tue, 14 Oct 2003 06:00:20 -0000:

>(I was sure it
>was int the house due to monitoring of the output on a laptop, but
>the switching of the wires would have meant re-aquisition was
>necessary)

If the cable cannot be unplugged from the GPS, that is of course true.

If your present cable works fine with the TM-D700 (I don't know anything about the pin config), you shouldn't change anything in that cable. Just build another one for your TH-D7 with the opposite wiring of TX and RX.

If the cable that works for your D700 also works as a PC connector cable for your D7 (from the PC jack on the D7 to your PC!), it is a sure sign that the leads are the wrong way around for the GPS jack.

I have one cable of each kind.

--
/jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1518. RE: [TH-D7] Re: Radio Shack Digitraveler

Yahoo group: TH-D7
Date: 2003-10-14 13:46:33 UTC
From: Richard Hughes
Topic: 1507 Message: 1518

A quick check on the wiring is to see if the green light on the DigiTraveler comes on when you turn on the Kenwood. If it does, you just need a better position for the DigiTraveler. This is assuming the D7A is set up correctly. I can't get a lock from inside my house even though I can with my Garmin III+. The DigiTraveler seems to be a little less sensitive than the Garmin. Works fine in the car though.

Dick - W6CCD

-----Original Message-----
From: sburggsx [mailto:sburggsx@...]
Sent: Monday, October 13, 2003 11:00 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Radio Shack Digitraveler

Well, not being a novice to having to switch the wires around I know this isn't the problem. The digitraveler(s) seem to work fine with my D700 in the car but the D7 has yet to show a position. (this is using the exact same cable) The only thing I really have yet to do is set the pair outside in clear view of the sky for a length of time to be positive the GPS is locked into position. (I was sure it was int the house due to monitoring of the output on a laptop, but the switching of the wires would have meant re-aquisition was necessary)

Steve
KC8SLY

1519. Re: Radio Shack Digitraveler

Yahoo group: TH-D7
Date: 2003-10-14 15:06:57 UTC
From: sburggsx
Topic: 1507 Message: 1519

The cable for the D7 and the D700 are exactly the same. So if it works on one radio it works on the other. Honestly, the D7 acts as if nothing is attached. I guess I'll keep trying since it really looks like there's no reason this shouldn't work.

Steve
KC8SLY

--- In TH-D7@yahoogroups.com, Jan T Pharo <janpharo@O...> wrote:
> "sburggsx" <sburggsx@y...>, Tue, 14 Oct 2003 06:00:20 -0000:
>
> >(I was sure it
> >was int the house due to monitoring of the output on a laptop, but
> >the switching of the wires would have meant re-aquisition was
> >necessary)
>
> If the cable cannot be unplugged from the GPS, that is of course true.
>
> If your present cable works fine with the TM-D700 (I don't know anything
> about the pin config), you shouldn't change anything in that cable. Just
> build another one for your TH-D7 with the opposite wiring of TX and RX.
>
> If the cable that works for your D700 also works as a PC connector cable
> for your D7 (from the PC jack on the D7 to your PC!), it is a sure sign
> that the leads are the wrong way around for the GPS jack.
>
> I have one cable of each kind.
>
>
> --
> /jan, la2bba
>
> la2bba@a...
> <http://www.qsl.net/la2bba>
> JO59MA

1520. TM 261 A

Yahoo group: TH-D7
Date: 2003-10-14 15:19:16 UTC
From: n9pmo
Topic: 1520 Message: 1520

Does anyone have a schematic or preformed a 9600 Buad convertion on a 261

Mike/N9PMO

1525. Garmin GPS V with TH-D7A(G) 'Crib Sheet'

Yahoo group: TH-D7
Date: 2003-10-18 21:37:28 UTC
From: Everett Batey
Topic: 1525 Message: 1525

Yesterday got an APRS/Packet radio, first time. Hooked to my GPS V and I'm hearing I DO NOT POST TRANSMIT times. GPS and TH-D7 dont always start together (no APRS sometimes on the Garmin display).

I was advised to look for someone who has already gone thru the care and feeding of Garmin GPS V to/from TH-D7A(G) or alike.

TIA / Everett WA6CRE / WA6CRE-10 mobile / WIDE3-3 SoCalif /
wa6cre@... ...

1527. Re: Garmin GPS V with TH-D7A(G) 'Crib Sheet'

Yahoo group: TH-D7
Date: 2003-10-20 16:54:47 UTC
From: David Bartholomew
Topic: 1525 Message: 1527

On the Garmin, tell it to send out NMEA format at 4800 baud.
On the D7A, tell it to use the GPS with NMEA.
Once the GPS gets in sync, the radio should beep, the on the POS display the decimal points etc should be flashing, showing it's getting your position to the radio.

Also, in Southern California, set your path to WIDE2-2. No higher. Don't try to beacon more often than once a minute, less often if you have a good antenna and path. Visit www.socalaprs.net for more information.

Dave AD7DB

--- In TH-D7@yahoogroups.com, "Everett Batey" <efb@c...> wrote:
>
> Yesterday got an APRS/Packet radio, first time. Hooked to my GPS V
> and I'm hearing I DO NOT POST TRANSMIT times. GPS and TH-D7 dont
> always start together (no APRS sometimes on the Garmin display).
>
> I was advised to look for someone who has already gone thru the
> care and feeding of Garmin GPS V to/from TH-D7A(G) or alike.
>
> TIA / Everett WA6CRE / WA6CRE-10 mobile / WIDE3-3 SoCalif /
> wa6cre@a... ...

1528. SMA to BNC Connector

Yahoo group: TH-D7
Date: 2003-10-23 12:35:03 UTC
From: qasurvey
Topic: 1528 Message: 1528

I am looking for a temp SMA to BNC connector. I know about the customized one that Steve sells, but I just need one I can pick up at a store (ie Radio Shack) and use. Anyone know the Part number or where I can go?

thanks!

1529. RE: [TH-D7] SMA to BNC Connector

Yahoo group: TH-D7
Date: 2003-10-23 13:16:26 UTC
From: Richard Hughes
Topic: 1528 Message: 1529

I find them at swap meets. They are rather specialized. You can buy the Yaesu CN-3 at places like HRO and AES, but they are about $9. You won't find one at Radio Shack.

Dick - W6CCD

This e-mail checked for viruses by Norton Anti-Virus 2002.

-----Original Message-----
From: qasurvey [mailto:mlocurcio@...]
Sent: Thursday, October 23, 2003 5:35 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] SMA to BNC Connector

I am looking for a temp SMA to BNC connector. I know about the customized one that Steve sells, but I just need one I can pick up at a store (ie Radio Shack) and use. Anyone know the Part number or where I can go?

thanks!

Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

1530. new to the radio

Yahoo group: TH-D7
Date: 2003-10-23 15:50:04 UTC
From: qasurvey
Topic: 1530 Message: 1530

I am The 2 meter repeater output is 146.415 MHz and the input is 147.415 MHz. The PL is 85.4 Hz.

I am having trouble hiting the repeater, but I think it has to do with me programing the repeater.

-Michael

1531. Re: SMA to BNC Connector

Yahoo group: TH-D7
Date: 2003-10-23 16:22:08 UTC
From: David Bartholomew
Topic: 1528 Message: 1531

Not sure about BNC, but I have a thing I got at a ham store. Comet Hso5, comes in a small green plastic case. It's SMA to SO-239 with a short thin cable, about $9.

--- In TH-D7@yahoogroups.com, "qasurvey" <mlocurcio@n...> wrote:
> I am looking for a temp SMA to BNC connector. I know about the
> customized one that Steve sells, but I just need one I can pick up at
> a store (ie Radio Shack) and use. Anyone know the Part number or
> where I can go?
>
> thanks!

1532. RE: [TH-D7] new to the radio

Yahoo group: TH-D7
Date: 2003-10-24 02:44:28 UTC
From: Glen Tubbesing
Topic: 1530 Message: 1532

That is an odd split, not the normal 600khz for 2 meters. You'll need to program the offset for that channel. Open up your manual to p. 21 or p. 27 for instructions on how to program the offset frequency or an odd split.

Glen N7GOT

-----Original Message-----
From: qasurvey [mailto:mlocurcio@...]
Sent: Thursday, October 23, 2003 8:50 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] new to the radio

I am The 2 meter repeater output is 146.415 MHz and the input is 147.415 MHz. The PL is 85.4 Hz.

I am having trouble hiting the repeater, but I think it has to do with me programing the repeater.

-Michael

1533. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2003-10-24 18:04:45 UTC
From: gulyas
Topic: 488 Message: 1533

To members of the community who have a need for an
sma-to-bnc antenna adapter that is custom made to fit
and protect your TH-D7 radio.

To view this information along with a photo of the adapter,
go to : www.wa3hrl.com/smabnc/

Photo also can be viewed in the community files section.

Thanks. Stephen G.Gulyas KC2BHO 73's

1534. Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 00:29:39 UTC
From: tclarke1
Topic: 1534 Message: 1534

I am using the D7AG for tx only of APRS position in a PC connected configuration. I am trying to get an 8hour session out of a charge, so I have been playing with different txcvr and tnc settings for lower power. I believe I have the complete list of commands, and have been using "SV 9", "BC 0", "BEP 0" and a txmit interval of one minute, all to save a bit of power. I would like to turn off the receive and/or audio completely, but I don't see how. Anyone?

1535. RE: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 07:19:03 UTC
From: Glen Tubbesing
Topic: 1534 Message: 1535

Well, first, you might consider increasing your transmit interval to 2 minutes. That alone should double your battery life, since it cuts the transmission time in half. Also, to turn the audio off, try turning down the volume knob on the radio.

73,
Glen N7GOT

-----Original Message-----
From: tclarke1 [mailto:tns1@...]
Sent: Sunday, October 26, 2003 4:30 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Low power txmit operation

I am using the D7AG for tx only of APRS position in a PC connected configuration. I am trying to get an 8hour session out of a charge, so I have been playing with different txcvr and tnc settings for lower power. I believe I have the complete list of commands, and have been using "SV 9", "BC 0", "BEP 0" and a txmit interval of one minute, all to save a bit of power. I would like to turn off the receive and/or audio completely, but I don't see how. Anyone?

1536. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 16:11:07 UTC
From: tns1
Topic: 1534 Message: 1536

Thanks, this is an APRS balloon tracking application, so I can have an extended tx interval during the ascent phase but I need 30sec position during landing for recovery. Flight duration is uncertain so I need as much margin as possible. Turning off the RX completely is the next level of power savings. I don't think "SV 9" really saves much power if there is a lot of traffic since I think it only sleeps when it does not hear anything. This may work fine on the ground, but a balloon is going to hear everything.

There are at least a few D7 owners out there using APRS and the serial interface. How do I turn off the RX?

Glen Tubbesing wrote:

> Well, first, you might consider increasing your transmit interval to 2
> minutes. That alone should double your battery life, since it cuts the
> transmission time in half. Also, to turn the audio off, try turning
> down the volume knob on the radio.
>
> 73,
> Glen N7GOT
>
>
> -----Original Message-----
> From: tclarke1 [mailto:tns1@...]
> Sent: Sunday, October 26, 2003 4:30 PM
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Low power txmit operation
>
> I am using the D7AG for tx only of APRS position in a PC connected
> configuration. I am trying to get an 8hour session out of a charge, so
> I have been playing with different txcvr and tnc settings for lower
> power. I believe I have the complete list of commands, and have been
> using "SV 9", "BC 0", "BEP 0" and a txmit interval of one minute, all
> to save a bit of power. I would like to turn off the receive and/or
> audio completely, but I don't see how. Anyone?
>
>

1537. RE: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 16:28:12 UTC
From: AE5PL Lists
Topic: 1534 Message: 1537

Run low power transmit, don't run on 144.39 (pick a non-used frequency in your area), get a PB-38H from Batteries America (E.H. Yost), and run single band. To my knowledge, you cannot turn off receive. You can set the squelch high and turn down the audio (also set the balance to the non-used band). You need receive enabled to ensure that you do not want to blindly QRM other stations on the same frequency.

My experience is that running low power (either EL or L) single-band operation with the PB-38H fully charged will give you your 8 hours of operation that you are looking for. In lieu of the PB-38H, if you have 12 volts available in the balloon package, you can run off of that.

73,

Pete Loveall AE5PL
pete@...

> -----Original Message-----
> From: tns1 [mailto:tns1@...]
> Posted At: Monday, October 27, 2003 10:11 AM
> Subject: Re: [TH-D7] Low power txmit operation
>
> Thanks, this is an APRS balloon tracking application, so I
> can have an
> extended tx interval during the ascent phase but I need 30sec
> position
> during landing for recovery. Flight duration is uncertain so
> I need as
> much margin as possible. Turning off the RX completely is the
> next level
> of power savings. I don't think "SV 9" really saves much
> power if there
> is a lot of traffic since I think it only sleeps when it does
> not hear
> anything. This may work fine on the ground, but a balloon is going to
> hear everything.
>
> There are at least a few D7 owners out there using APRS and
> the serial
> interface. How do I turn off the RX?

1538. RE: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 16:36:46 UTC
From: David VanHorn
Topic: 1534 Message: 1538

At 11:19 PM 10/26/2003 -0800, Glen Tubbesing wrote:

>Well, first, you might consider increasing your transmit interval to 2
>minutes. That alone should double your battery life, since it cuts the
>transmission time in half. Also, to turn the audio off, try turning
>down the volume knob on the radio.

No, it won't.
Receive still costs power.

Measure the current, and do the math.. You'll find out that the current drain during time you spend idle is much more interesting than the current drain during transmit.

It will help, but it will not double.
If the receive drain were very small, it might approach double, due to the interaction with the battery's ability to deliver energy.

1539. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 17:26:39 UTC
From: tns1
Topic: 1534 Message: 1539

This is my first exposure to APRS so although I understand the protocol and have read the radio manuals and ballooning literature, there could be basic hands on stuff I am missing.

There is a trade off between using the APRS network and picking an unused freq. If I knew the balloon would not end up more than 50mi away, I would pick my own freq. But with a possible 7hr flight and 400mi track, using 144.39 seems like the only way to get the telemetry back home and a chance at recovery. Likewise using a lower power TX is attractive, but will I be heard from 20mi up, possibly 100mi from the closest digi, and with competing traffic? I'll be doing what ground tests I can, but the cost of being wrong about this is too high to be guessing.
Not sure what you mean by QRMing, but all the ballooning/APRS info says to turn DCD sense off, otherwise you will never TX due to the constant din at altitude (not to mention the wasted RX power).
I like the balance and squelch suggestions. Can you translate these into D7 PC port commands? I want to automate the radio config completely so there is no chance of manual misconfiguration.
thanks

AE5PL Lists wrote:

> Run low power transmit, don't run on 144.39 (pick a non-used frequency
> in your area), get a PB-38H from Batteries America (E.H. Yost), and run
> single band. To my knowledge, you cannot turn off receive. You can set
> the squelch high and turn down the audio (also set the balance to the
> non-used band). You need receive enabled to ensure that you do not want
> to blindly QRM other stations on the same frequency.
>
> My experience is that running low power (either EL or L) single-band
> operation with the PB-38H fully charged will give you your 8 hours of
> operation that you are looking for. In lieu of the PB-38H, if you have
> 12 volts available in the balloon package, you can run off of that.
>
> 73,
>
> Pete Loveall AE5PL
> pete@...
>
> > -----Original Message-----
> > From: tns1 [mailto:tns1@...]
> > Posted At: Monday, October 27, 2003 10:11 AM
> > Subject: Re: [TH-D7] Low power txmit operation
> >
> > Thanks, this is an APRS balloon tracking application, so I

> > can have an
> > extended tx interval during the ascent phase but I need 30sec
> > position
> > during landing for recovery. Flight duration is uncertain so
> > I need as
> > much margin as possible. Turning off the RX completely is the
> > next level
> > of power savings. I don't think "SV 9" really saves much
> > power if there
> > is a lot of traffic since I think it only sleeps when it does
> > not hear
> > anything. This may work fine on the ground, but a balloon is going to
> > hear everything.
> >
> > There are at least a few D7 owners out there using APRS and
> > the serial
> > interface. How do I turn off the RX?
>

1540. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 16:36:24 UTC
From: Jay
Topic: 1534 Message: 1540

Just a thought,
Why would you fly a heavy THD7 with batteries to fly blind (no user interface) in a balloon, when one could use a tiny track at 1/10 the price and 1/4 the weight which can be configured for smart beaconing.

Since no one is going to see the fancy-information-rich display of the thd7, why would you choose to send it in a balloon?

Just curious,

- Jay N1RWY

On Monday, October 27, 2003, at 11:28 AM, AE5PL Lists wrote:

> if you have
> 12 volts available in the balloon package, you can run off of that.
>
> 73,
>
> Pete Loveall AE5PL
> pete@...
>
>> -----Original Message-----
>> From: tns1 [mailto:tns1@...]
>> Posted At: Monday, October 27, 2003 10:11 AM
>> Subject: Re: [TH-D7] Low power txmit operation
>>
>> Thanks, this is an APRS balloon tracking application, so I
>> can have an
>> extended tx interval during the ascent phase but I need 30sec
>> position
>> during landing for recovery. Flight duration is uncertain so
>> I need as
>> much margin as possible.

1541. Re: Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 17:51:32 UTC
From: David Bartholomew
Topic: 1534 Message: 1541

I agree... the Byonics Tiny Trak 3 would use a lot less power and would be way lighter in weight. Putting a D7A on your balloon would provide a heck of an incentive for people to try to get to it and find it before your recovery crews do!

Dave AD7DB

--- In TH-D7@yahoogroups.com, Jay <baack@m...> wrote:
> Just a thought,
> Why would you fly a heavy THD7 with batteries to fly blind (no user
> interface) in a balloon, when one could use a tiny track at 1/10
the
> price and 1/4 the weight which can be configured for smart
beaconing.
>
> Since no one is going to see the fancy-information-rich display of
the
> thd7, why would you choose to send it in a balloon?
>
> Just curious,
>
> - Jay N1RWY

1542. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 18:19:36 UTC
From: tns1
Topic: 1534 Message: 1542

We didn't know as much about packet radio, which band to use, how we would connect the GPS, or if we would have an uplink. The D7 seemed like it would satisfy all the reqs in one package, and serve double duty as a ground station. Now that we know more, there may well be better solutions for telemetry. I have seen the MIM module but it seems too limited (TEL packets only). Since I am formatting the packets myself, I could get by with some kind of general packet transmitter module, as long as it allows me to control the packet format (Message, Posit) . If you have a link, send it over.
Thanks

Jay wrote:

> Just a thought,
> Why would you fly a heavy THD7 with batteries to fly blind (no user
> interface) in a balloon, when one could use a tiny track at 1/10 the
> price and 1/4 the weight which can be configured for smart beaconing.
>
> Since no one is going to see the fancy-information-rich display of the
> thd7, why would you choose to send it in a balloon?
>
> Just curious,
>
> - Jay N1RWY
>
>
> On Monday, October 27, 2003, at 11:28 AM, AE5PL Lists wrote:
>
> > if you have
> > 12 volts available in the balloon package, you can run off of that.
> >
> > 73,
> >
> > Pete Loveall AE5PL
> > pete@...
> >
> >> -----Original Message-----
> >> From: tns1 [mailto:tns1@...]
> >> Posted At: Monday, October 27, 2003 10:11 AM
> >> Subject: Re: [TH-D7] Low power txmit operation
> >>
> >> Thanks, this is an APRS balloon tracking application, so I
> >> can have an
> >> extended tx interval during the ascent phase but I need 30sec
> >> position

> >> during landing for recovery. Flight duration is uncertain so
> >> I need as
> >> much margin as possible.
>
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1543. Re: [TH-D7] Re: Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 18:58:25 UTC
From: tns1
Topic: 1534 Message: 1543

From what I can tell, the TT3 is just a tracker, and does not give you the ability to add your own telemetry to its packets. The MIM module is closer to what I want since you get some analog and digital inputs, but it falls short as well. Right now I am using Posits and Messages, both with added data. What I could really use is a general purpose packetizer intended to be connected to another processor with or without a separate GPS input. That way you can send any type of APRS packet with any type of data. This either means a full-blown TNC, or a subset of TNC functions that make sense - Unproto, Mycall, etc.
Thanks

David Bartholomew wrote:

> I agree... the Byonics Tiny Trak 3 would use a lot less power and
> would be way lighter in weight. Putting a D7A on your balloon would
> provide a heck of an incentive for people to try to get to it and
> find it before your recovery crews do!
>
> Dave AD7DB
>
> --- In TH-D7@yahoogroups.com, Jay <baack@m...> wrote:
> > Just a thought,
> > Why would you fly a heavy THD7 with batteries to fly blind (no user
> > interface) in a balloon, when one could use a tiny track at 1/10
> the
> > price and 1/4 the weight which can be configured for smart
> beaconing.
> >
> > Since no one is going to see the fancy-information-rich display of
> the
> > thd7, why would you choose to send it in a balloon?
> >
> > Just curious,
> >
> > - Jay N1RWY
>
>
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1544. Re: [TH-D7] Re: Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 18:11:31 UTC
From: David VanHorn
Topic: 1534 Message: 1544

At 05:51 PM 10/27/2003 +0000, David Bartholomew wrote:

>I agree... the Byonics Tiny Trak 3 would use a lot less power and
>would be way lighter in weight. Putting a D7A on your balloon would
>provide a heck of an incentive for people to try to get to it and
>find it before your recovery crews do!

You could use a simple 555 or programmable micro, to power the whole mess up periodically, wait long enough for a beacon plus a bit, then power down for a while.

Any of the commonly available flash micros would do, AVR/PIC etc.

I could be convinced to write up a quicky for you in the AVR2343, which is an 8 pin chip that needs nothing else except a 5V supply to run. You'd have to provide the appropriate circuit to turn your payload on and off, from a 0-5V output.

1545. Re: [TH-D7] Re: Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 19:58:57 UTC
From: tns1
Topic: 1534 Message: 1545

Powering down is not something I though about, although another group did just that. The radio would need to be completely reconfigured each time - about 15-20 secs wasted and some extra code complexity. I'd rather not do this if I can save enough power with other radio tweaks, but I appreciate the thought.

Since you are familiar with micros, I have been looking for a Stamp or other prebuilt module that I can get at least one temperature reading and one battery voltage (a/d) for this project. I know its simple, but I don't have time to build anything. It would have to run off 5v, go at least to -40C, and spit the readings out an RS232 port every 10sec or so. It seems like this would be common, but I haven't seen it.
thanks

David VanHorn wrote:

> At 05:51 PM 10/27/2003 +0000, David Bartholomew wrote:
>
> >I agree... the Byonics Tiny Trak 3 would use a lot less power and
> >would be way lighter in weight. Putting a D7A on your balloon would
> >provide a heck of an incentive for people to try to get to it and
> >find it before your recovery crews do!
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> You could use a simple 555 or programmable micro, to power the whole
> mess up periodically, wait long enough for a beacon plus a bit, then
> power down for a while.
>
> Any of the commonly available flash micros would do, AVR/PIC etc.
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> I could be convinced to write up a quicky for you in the AVR2343,
> which is an 8 pin chip that needs nothing else except a 5V supply to
> run. You'd have to provide the appropriate circuit to turn your
> payload on and off, from a 0-5V output.
>
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>
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> <http://docs.yahoo.com/info/terms/>.

1546. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 20:06:13 UTC
From: KC0LNO
Topic: 1534 Message: 1546

Try to contact someone in the EOSS their Home page/flight info is http://www.eoss.org/flight/index.html I'm sure that someone there can help you with a possible solution to the problem.
----- Original Message -----
From: tns1
To: TH-D7@yahoogroups.com
Sent: Monday, October 27, 2003 10:26 AM
Subject: Re: [TH-D7] Low power txmit operation

This is my first exposure to APRS so although I understand the protocol and have read the radio manuals and ballooning literature, there could be basic hands on stuff I am missing.

There is a trade off between using the APRS network and picking an unused freq. If I knew the balloon would not end up more than 50mi away, I would pick my own freq. But with a possible 7hr flight and 400mi track, using 144.39 seems like the only way to get the telemetry back home and a chance at recovery. Likewise using a lower power TX is attractive, but will I be heard from 20mi up, possibly 100mi from the closest digi, and with competing traffic? I'll be doing what ground tests I can, but the cost of being wrong about this is too high to be guessing.
Not sure what you mean by QRMing, but all the ballooning/APRS info says to turn DCD sense off, otherwise you will never TX due to the constant din at altitude (not to mention the wasted RX power).
I like the balance and squelch suggestions. Can you translate these into D7 PC port commands? I want to automate the radio config completely so there is no chance of manual misconfiguration.
thanks

AE5PL Lists wrote:

> Run low power transmit, don't run on 144.39 (pick a non-used frequency
> in your area), get a PB-38H from Batteries America (E.H. Yost), and run
> single band. To my knowledge, you cannot turn off receive. You can set
> the squelch high and turn down the audio (also set the balance to the
> non-used band). You need receive enabled to ensure that you do not want
> to blindly QRM other stations on the same frequency.
>
> My experience is that running low power (either EL or L) single-band
> operation with the PB-38H fully charged will give you your 8 hours of
> operation that you are looking for. In lieu of the PB-38H, if you have
> 12 volts available in the balloon package, you can run off of that.
>
> 73,
>

> Pete Loveall AE5PL
> pete@...
>
> > -----Original Message-----
> > From: tns1 [mailto:tns1@...]
> > Posted At: Monday, October 27, 2003 10:11 AM
> > Subject: Re: [TH-D7] Low power txmit operation
> >
> > Thanks, this is an APRS balloon tracking application, so I
> > can have an
> > extended tx interval during the ascent phase but I need 30sec
> > position
> > during landing for recovery. Flight duration is uncertain so
> > I need as
> > much margin as possible. Turning off the RX completely is the
> > next level
> > of power savings. I don't think "SV 9" really saves much
> > power if there
> > is a lot of traffic since I think it only sleeps when it does
> > not hear
> > anything. This may work fine on the ground, but a balloon is going to
> > hear everything.
> >
> > There are at least a few D7 owners out there using APRS and
> > the serial
> > interface. How do I turn off the RX?
>

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1547. RE: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 21:23:17 UTC
From: AE5PL Lists
Topic: 1534 Message: 1547

> -----Original Message-----
> From: tns1 [mailto:tns1@...]
> Posted At: Monday, October 27, 2003 11:27 AM
> Subject: Re: [TH-D7] Low power txmit operation
>
> I would pick my own freq. But with a possible 7hr flight and 400mi
> track, using 144.39 seems like the only way to get the telemetry back
> home and a chance at recovery. Likewise using a lower power TX is
> attractive, but will I be heard from 20mi up, possibly 100mi from the
> closest digi, and with competing traffic? I'll be doing what ground

I use .5 watt from 12,000 feet with no problem being heard by digis. I would recommend using a separate frequency and ask for assistance in providing IGate operation on that frequency downwind from the launch site if you honestly believe that you will miss telemetry. This has been done in the past.

> Not sure what you mean by QRMing, but all the ballooning/APRS
> info says
> to turn DCD sense off, otherwise you will never TX due to the
> constant
> din at altitude (not to mention the wasted RX power).

But if you do that, then you are intentionally interfering with other transmissions. This is the FCC's definition of QRM. Keep in mind that you are sharing the frequency with everyone else and have no priority over everyone else's traffic. I know the Colorado balloon group uses a different frequency for their APRS activity (at least that is per their presentation a year ago). You might use 2 transceivers: 1 on a different frequency giving you frequent updates to altitude, position, and other telemetry, and 1 on 144.39 giving infrequent position reports.

> I like the balance and squelch suggestions. Can you translate
> these into
> D7 PC port commands? I want to automate the radio config

I don't have that information, but once you set it on a D7, those settings remain even through battery failure.

1548. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 22:54:36 UTC
From: tns1
Topic: 1534 Message: 1548

EOSS has lots of resources, and can run their own digis on a separate freq as you say. I'd like to do that too for obvious reasons, but don't have the resources. If IGate/relay operators are willing to relay non-144.39 traffic for us, that would be great. How do I find out who to contact?
The .5W at 12000ft does not sound very comforting if I believe the square law for radiated energy. We hope to reach 90000ft+ and don't have 30W. I did not invent the idea of turning off DCD sense. I am told this is common practice for small planes and balloons, and is tolerated because it is a one-time, relatively short duration event. If I can get cooperation from other parties, I can use a non-popular freq, but I'll need some convincing that DCD sense will work even then since so many say otherwise.
thanks

AE5PL Lists wrote:

> > -----Original Message-----
> > From: tns1 [mailto:tns1@...]
> > Posted At: Monday, October 27, 2003 11:27 AM
> > Subject: Re: [TH-D7] Low power txmit operation
> >
> > I would pick my own freq. But with a possible 7hr flight and 400mi
> > track, using 144.39 seems like the only way to get the telemetry back
> > home and a chance at recovery. Likewise using a lower power TX is
> > attractive, but will I be heard from 20mi up, possibly 100mi from the
> > closest digi, and with competing traffic? I'll be doing what ground
>
> I use .5 watt from 12,000 feet with no problem being heard by digis. I
> would recommend using a separate frequency and ask for assistance in
> providing IGate operation on that frequency downwind from the launch
> site if you honestly believe that you will miss telemetry. This has
> been done in the past.
>
> > Not sure what you mean by QRMing, but all the ballooning/APRS
> > info says
> > to turn DCD sense off, otherwise you will never TX due to the
> > constant
> > din at altitude (not to mention the wasted RX power).
>
> But if you do that, then you are intentionally interfering with other
> transmissions. This is the FCC's definition of QRM. Keep in mind that
> you are sharing the frequency with everyone else and have no priority
> over everyone else's traffic. I know the Colorado balloon group uses a
> different frequency for their APRS activity (at least that is per their

> presentation a year ago). You might use 2 transceivers: 1 on a
> different frequency giving you frequent updates to altitude, position,
> and other telemetry, and 1 on 144.39 giving infrequent position reports.
>
> > I like the balance and squelch suggestions. Can you translate
> > these into
> > D7 PC port commands? I want to automate the radio config
>
> I don't have that information, but once you set it on a D7, those
> settings remain even through battery failure.
>

1549. Re: Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 23:08:13 UTC
From: David Bartholomew
Topic: 1534 Message: 1549

You may want to check at www.ansr.org, and see what they use for their balloon flights in Arizona. They were alternating info coming from their balloon (during a flight back in July) and I picked it up on my D7A. (It made quite a hit with the hamfest crowd there.)

--- In TH-D7@yahoogroups.com, tns1 <tns1@c...> wrote:
> From what I can tell, the TT3 is just a tracker, and does not give you
> the ability to add your own telemetry to its packets. The MIM module is
> closer to what I want since you get some analog and digital inputs, but
> it falls short as well. Right now I am using Posits and Messages, both
> with added data. What I could really use is a general purpose packetizer
> intended to be connected to another processor with or without a separate
> GPS input. That way you can send any type of APRS packet with any type
> of data. This either means a full-blown TNC, or a subset of TNC
> functions that make sense - Unproto, Mycall, etc.
> Thanks
>

1550. RE: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-27 23:45:40 UTC
From: AE5PL Lists
Topic: 1534 Message: 1550

> -----Original Message-----
> From: tns1 [mailto:tns1@...]
> Posted At: Monday, October 27, 2003 4:55 PM
> Subject: Re: [TH-D7] Low power txmit operation
>
> EOSS has lots of resources, and can run their own digis on a separate
> freq as you say. I'd like to do that too for obvious reasons,
> but don't
> have the resources. If IGate/relay operators are willing to relay
> non-144.39 traffic for us, that would be great. How do I find
> out who to
> contact?

I recommend putting out a specific request (approximate launch site, guess of general track, etc.) on the general APRS SIG (www.tapr.org). Also, you might be surprised at the number of people that would be happy to switch frequencies for home based stations/digis to help with the experiment.

> The .5W at 12000ft does not sound very comforting if I believe the
> square law for radiated energy. We hope to reach 90000ft+ and
> don't have
> 30W. I did not invent the idea of turning off DCD sense. I

Just because .5 watts works at 12000 feet doesn't mean that that is the lowest power that works. I have used .5 watt to talk to repeaters 20 miles away successfully. If you want to go into more detail, I recommend reading a text on propagation in the 140 and 440 Mhz areas.

> am told this
> is common practice for small planes and balloons, and is tolerated
> because it is a one-time, relatively short duration event. If

I am a pilot of a small plane and I can tell you from experience that transmitting blind is not tolerated anywhere I have flown (I have never transmitted in the blind on my flights and I have had excellent tracking). Bottom line: to transmit in the blind on a known used frequency is not legal. Period. Who ever told you that it is "common practice" has no concern for legalities nor for common courtesy. You say that this could go on for up to 7 hours. That is not a short duration event. Nor, at 90,000 feet, is it a local area event.

> I can get
> cooperation from other parties, I can use a non-popular freq,
> but I'll
> need some convincing that DCD sense will work even then since so many

> say otherwise.

Your choice: legal and courteous or illegal and QRM over a broad area. The EOSS group has thought long and hard about this and that is one of the reasons why they have set up the way they have.

73,

Pete Loveall AE5PL
pete@...

1551. RE: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-28 00:05:39 UTC
From: Douglas B. McKay
Topic: 1534 Message: 1551

One way to effectively turn off RX would be to set your radio up with an offset (like on a repeater) using a frequency that will have no traffic. Just as long as the TX frequency is set to 144.390 or whatever you are using. I think that if you put a receive tone on the frequency that the power savings feature turns off when it "hears" something even though it doesn't open squelch for you to hear anything.

I don't know that there's any way for you to avoid transmitting on top of someone when you're 17 miles in the air. Instead of ignoring EVERYONE, you might want to just stick with the high squelch setting. Do you still get tons of really strong signals with it set there? This would at least make it so you don't walk on the stations you can hear the strongest. Since these are likely the stations you most want to hear your packets anyway, that seems like a good thing...

...Doug KD7LRJ

From: tns1 [mailto:tns1@...]
Sent: Monday, October 27, 2003 9:11 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Low power txmit operation

Thanks, this is an APRS balloon tracking application, so I can have an extended tx interval during the ascent phase but I need 30sec position during landing for recovery. Flight duration is uncertain so I need as much margin as possible. Turning off the RX completely is the next level of power savings. I don't think "SV 9" really saves much power if there is a lot of traffic since I think it only sleeps when it does not hear anything. This may work fine on the ground, but a balloon is going to hear everything.

There are at least a few D7 owners out there using APRS and the serial interface. How do I turn off the RX?

Glen Tubbesing wrote:

> Well, first, you might consider increasing your transmit interval to 2
> minutes. That alone should double your battery life, since it cuts the
> transmission time in half. Also, to turn the audio off, try turning
> down the volume knob on the radio.
>
> 73,
> Glen N7GOT
>
>

> -----Original Message-----
> From: tclarke1 [mailto:tns1@...]
> Sent: Sunday, October 26, 2003 4:30 PM
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Low power txmit operation
>
> I am using the D7AG for tx only of APRS position in a PC connected
> configuration. I am trying to get an 8hour session out of a charge, so
> I have been playing with different txcvr and tnc settings for lower
> power. I believe I have the complete list of commands, and have been
> using "SV 9", "BC 0", "BEP 0" and a txmit interval of one minute, all
> to save a bit of power. I would like to turn off the receive and/or
> audio completely, but I don't see how. Anyone?
>
>

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1552. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-28 01:03:41 UTC
From: tns1
Topic: 1534 Message: 1552

AE5PL Lists wrote:

> > -----Original Message-----
> > From: tns1 [mailto:tns1@...]
> > Posted At: Monday, October 27, 2003 4:55 PM
> > Subject: Re: [TH-D7] Low power txmit operation
> >
> > EOSS has lots of resources, and can run their own digis on a separate
> > freq as you say. I'd like to do that too for obvious reasons,
> > but don't
> > have the resources. If IGate/relay operators are willing to relay
> > non-144.39 traffic for us, that would be great. How do I find
> > out who to
> > contact?
>
> I recommend putting out a specific request (approximate launch site,
> guess of general track, etc.) on the general APRS SIG (www.tapr.org).
> Also, you might be surprised at the number of people that would be happy
> to switch frequencies for home based stations/digis to help with the
> experiment.
>

(OT)
I have had no luck getting registered to the APRS SIG, and it has been
more than a month since I first tried. Either they don't want new
posters cluttering up their already painfully slow database, or
something is broken. I wish they would move everything to a public
newsgroup, but then there's the spam problem to deal with.

>
> > The .5W at 12000ft does not sound very comforting if I believe the
> > square law for radiated energy. We hope to reach 90000ft+ and
> > don't have
> > 30W. I did not invent the idea of turning off DCD sense. I
>
> Just because .5 watts works at 12000 feet doesn't mean that that is the
> lowest power that works. I have used .5 watt to talk to repeaters 20
> miles away successfully. If you want to go into more detail, I
> recommend reading a text on propagation in the 140 and 440 Mhz areas.
>
> > am told this
> > is common practice for small planes and balloons, and is tolerated
> > because it is a one-time, relatively short duration event. If
>
> I am a pilot of a small plane and I can tell you from experience that
> transmitting blind is not tolerated anywhere I have flown (I have never

> transmitted in the blind on my flights and I have had excellent
> tracking). Bottom line: to transmit in the blind on a known used
> frequency is not legal. Period. Who ever told you that it is "common
> practice" has no concern for legalities nor for common courtesy. You
> say that this could go on for up to 7 hours. That is not a short
> duration event. Nor, at 90,000 feet, is it a local area event.

It is quite possible in my unfamiliarity with the terminology, I have misinterpreted or missed some important point. Some say "set full duplex on", or "set DCD off", you use "transmit blind". I have assumed these all mean the same thing, i.e. don't wait for an open channel before transmitting. Maybe I am wrong, or maybe there is some other qualifier (different freq?). Yes, I understand how the protocol is supposed to work, and I would like to "follow the rules", but I also know that most of the balloon groups are using APRS, and I have to believe them when they say,

"Be SURE to set FULL DUPLEX, or your package will never transmit because it will hear 100% busy channel at altitude..."

How do you interpret this statement? Is there that big of a difference between what a 70000ft station hears and a 12000ft station? I do have some control over the radio and could possibly change some settings based on altitude.

>
> > I can get
> > cooperation from other parties, I can use a non-popular freq,
> > but I'll
> > need some convincing that DCD sense will work even then since so many
> > say otherwise.
>
> Your choice: legal and courteous or illegal and QRM over a broad area.
> The EOSS group has thought long and hard about this and that is one of
> the reasons why they have set up the way they have.

Maybe they can clarify this.

Thanks for responding. I am not trying to pi** off the whole HAM community, just get the answers I need.

1553. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-28 01:31:41 UTC
From: tns1
Topic: 1534 Message: 1553

Douglas B. McKay wrote:

> One way to effectively turn off RX would be to set your radio up with
> an offset (like on a repeater) using a frequency that will have no
> traffic. Just as long as the TX frequency is set to 144.390 or
> whatever you are using.

I have not done this before. How do you pick a good offset, and where do you plug it into the radio (either manually or serial command)?

> I think that if you put a receive tone on the frequency that the
> power savings feature turns off when it "hears" something even
> though it doesn't open squelch for you to hear anything.

Yes, I think you are right. I have measured current draw with the highest power savings on. It sits around 15mA and spikes up to 55mA and settles back down all without squelch opening. When squelch does open, it goes to 80mA or higher.

> I don't know that there's any way for you to avoid transmitting on top
> of someone when you're 17 miles in the air. Instead of ignoring
> EVERYONE, you might want to just stick with the high squelch setting.
> Do you still get tons of really strong signals with it set there?
> This would at least make it so you don't walk on the stations you can
> hear the strongest. Since these are likely the stations you most want
> to hear your packets anyway, that seems like a good thing...

This sounds right. One problem is that I can only test from the ground, and down in this valley I am lucky to hear anything or reach a digi without a much better antenna. I don't have a feel for what a good squelch setting will be up in the air, or what freqs are unused for that matter. Mobile ground testing should tell me more.

thanks

1554. RE: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-28 01:41:16 UTC
From: AE5PL Lists
Topic: 1534 Message: 1554

> -----Original Message-----
> From: tns1 [mailto:tns1@...]
> Posted At: Monday, October 27, 2003 7:04 PM
> Subject: Re: [TH-D7] Low power txmit operation
>
> transmitting. Maybe I am wrong, or maybe there is some other
> qualifier
> (different freq?). Yes, I understand how the protocol is supposed to
> work, and I would like to "follow the rules", but I also know
> that most
> of the balloon groups are using APRS, and I have to believe them when
> they say,
>
> "Be SURE to set FULL DUPLEX, or your package will never
> transmit because
> it will hear 100% busy channel at altitude..."
>
> How do you interpret this statement? Is there that big of a
> difference between what a 70000ft station hears and a 12000ft
> station? I do have some control over the radio and could
> possibly change some settings based on altitude.

As I stated before, those that say this consider their experiment to have priority over all other activity on the channel. The regulations specify the exact opposite. Yes, there is a difference in coverage area between 12000 feet (about 150 mile radius) and 70,000 feet (about 350 mile radius). Those are conservative numbers derived from the "Reference Data for Engineers:..." published by SAMS. What that means is, you could be adversely affecting operations over up to 1/4th of the continental US if you are transmitting in the blind at a relatively high rate of transmission.

This, however, has gotten way off topic for the D7 list. I, like the others, recommend that you look for a different radio than the D7 for your operation. The TNC can potentially lock up if it hears something it doesn't like, among other problems. There are excellent alternatives, including pocket TNCs, etc. Remember, if the payload is lost or crashes to earth, you have lost an expensive hand-held.

> Thanks for responding. I am not trying to pi** off the whole HAM
> community, just get the answers I need.

I understand and I hope that you get the answers you are looking for. Good luck with your experiment.

73,

Pete Loveall AE5PL
pete@...

1555. RE: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-28 01:47:09 UTC
From: AE5PL Lists
Topic: 1534 Message: 1555

> This sounds right. One problem is that I can only test from the ground, and down in this valley I am lucky to hear anything or reach a digi without a much better antenna. I don't have a feel for what a good squelch setting will be up in the air, or what freqs are unused for that matter. Mobile ground testing should tell me more.

Check with your local frequency coordination group (www.arrl.org) for available digital frequencies. If you are not too far north (A line, etc.), you might look into using a 440 frequency, too. Most digital frequencies up there are unused. I know that some have contacted Amsat and gotten clearance to use a frequency near 144.39 as there are currently few operational satellites operating in the two meter band. Also, you might want to talk with EOSS and find out how they went about determining what frequency to use.

73,

Pete Loveall AE5PL
pete@ae5pl.net

1556. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-28 04:47:54 UTC
From: tns1
Topic: 1534 Message: 1556

AE5PL Lists wrote:

> The TNC can potentially lock up if it hears something
> it doesn't like, among other problems.

Is this true of the D7AG as well? Any more info about this?
Thanks

1557. RE: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-28 04:53:37 UTC
From: Douglas B. McKay
Topic: 1534 Message: 1557

I haven't done it via serial so I can't help you there. Page 26 & 27 in the manual show how to do odd splits in memory channels.

You may even be able to do this across bands (I can't remember if the D7A does it) in case the 440 receiver draws less power in standby (couldn't be much less though).

I'm betting that you already know that you can do better (lighter weight, longer lasting, etc.) than the battery pack that comes with the D7A. I have built several spare packs from used computer batteries. I salvage 'dead' batteries from the recycle pile and open them up. I get several goods cells from each one (along with some bad ones of course) that give me great service! I've got one pack that uses 4 Li-Ion cells wired for 7.2V and I can get about 3 amp hours out of it (the cells are rated at 1600mAh). Running with the lower voltage will probably even preserve more power than the 9.6V pack (or 12V) because the receiver won't have to drop it down as far. Although it's shaped differently, its volume is slightly smaller and it is about the same weight as a standard battery pack (PB-38 or 39). Li-Ion cells generally do better than NiMH at very low temperatures (but you'll probably wrap them up anyway). I'd be happy to share some of these with you for this experiment. Where/when are you going to launch? I doubt I could hear your beacon unless you're somewhere close to Utah, but at least I could watch online....

Since you'll have a computer on board, you could include code to beacon at intervals based on ascent/descent rates, ground speed, temperature change, low voltage, etc. You could also reset the path you use (RELAY, WIDE, etc.) based on how high you are. This could save even more on power and network congestion. You mentioned that you fear ending up 100 miles from the nearest digi. Unless you're going to be close to really busy APRS areas (Southern California qualifies), I doubt anyone will object to your balloon's beacons as long as they don't come every 10 seconds or are set to WIDE7-7 or something.

...Doug KD7LRJ

From: tns1 [mailto:tns1@...]
Sent: Monday, October 27, 2003 6:32 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Low power txmit operation

Douglas B. McKay wrote:

One way to effectively turn off RX would be to set your radio up with an offset (like on a repeater) using a frequency that will have no traffic.

Just as long as the TX frequency is set to 144.390 or whatever you are using.

I have not done this before. How do you pick a good offset, and where do you plug it into the radio (either manually or serial command)?

I think that if you put a receive tone on the frequency that the power savings feature turns off when it "hears" something even though it doesn't open squelch for you to hear anything.

Yes, I think you are right. I have measured current draw with the highest power savings on. It sits around 15mA and spikes up to 55mA and settles back down all without squelch opening. When squelch does open, it goes to 80mA or higher.

I don't know that there's any way for you to avoid transmitting on top of someone when you're 17 miles in the air. Instead of ignoring EVERYONE, you might want to just stick with the high squelch setting. Do you still get tons of really strong signals with it set there? This would at least make it so you don't walk on the stations you can hear the strongest. Since these are likely the stations you most want to hear your packets anyway, that seems like a good thing...

This sounds right. One problem is that I can only test from the ground, and down in this valley I am lucky to hear anything or reach a digi without a much better antenna. I don't have a feel for what a good squelch setting will be up in the air, or what freqs are unused for that matter. Mobile ground testing should tell me more.

thanks

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1558. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-28 05:29:22 UTC
From: tns1
Topic: 1534 Message: 1558

Douglas B. McKay wrote:

> I haven't done it via serial so I can't help you there. Page 26 & 27
> in the manual show how to do odd splits in memory channels.
>

Dang, I need a manual to understand the manual! BTW do you have the pdf manual that details the digital modes (not the printed one)? I have it and it may be of interest to D7 owners who do not.

> You may even be able to do this across bands (I can't remember if the
> D7A does it) in case the 440 receiver draws less power in standby
> (couldn't be much less though).

I saw some data suggesting band A was a little more efficient for some reason.

>
> I'm betting that you already know that you can do better (lighter
> weight, longer lasting, etc.) than the battery pack that comes with
> the D7A. I have built several spare packs from used computer
> batteries. I salvage 'dead' batteries from the recycle pile and open
> them up. I get several goods cells from each one (along with some bad
> ones of course) that give me great service! I've got one pack that
> uses 4 Li-Ion cells wired for 7.2V and I can get about 3 amp hours out
> of it (the cells are rated at 1600mAh). Running with the lower
> voltage will probably even preserve more power than the 9.6V pack (or
> 12V) because the receiver won't have to drop it down as far. Although
> it's shaped differently, its volume is slightly smaller and it is
> about the same weight as a standard battery pack (PB-38 or 39).
> Li-Ion cells generally do better than NiMH at very low temperatures
> (but you'll probably wrap them up anyway). I'd be happy to share some
> of these with you for this experiment. Where/when are you going to
> launch? I doubt I could hear your beacon unless you're somewhere
> close to Utah, but at least I could watch online....

Actually I just began looking at alternate batteries. If the current PB39 will do the job, I'll stick with it, but thanks for the offer. The weight is not an issue right now. The remaining flight electronics is powered from a string of high capacity dedicated lithium cells (non-rechargeable). You mention something I had not thought of . Do you know what the D7 regulates to internally and if it is simply dropping the excess or using a switching supply?

>
> Since you'll have a computer on board, you could include code to
> beacon at intervals based on ascent/descent rates, ground speed,

> temperature change, low voltage, etc. You could also reset the path
> you use (RELAY, WIDE, etc.) based on how high you are. This could
> save even more on power and network congestion. You mentioned
> that you fear ending up 100 miles from the nearest digi. Unless
> you're going to be close to really busy APRS areas (Southern
> California qualifies), I doubt anyone will object to your balloon's
> beacons as long as they don't come every 10 seconds or are set to
> WIDE7-7 or something.

We are in San Diego, and will probably launch somewhere in the county. I
didn't want to get too fancy with radio settings, and am not sure I
want to have so much dependant on good altitude readings.

>
> ...Doug KD7LRJ
>
> ---
> From: tns1 [mailto:tns1@...]
> Sent: Monday, October 27, 2003 6:32 PM
> To: TH-D7@yahoogroups.com
> Subject: Re: [TH-D7] Low power txmit operation
>
>
>
> Douglas B. McKay wrote:
>
>> One way to effectively turn off RX would be to set your radio up with
>> an offset (like on a repeater) using a frequency that will have no
>> traffic. Just as long as the TX frequency is set to 144.390 or
>> whatever you are using.
>
> I have not done this before. How do you pick a good offset, and where
> do you plug it into the radio (either manually or serial command)?
>
>> I think that if you put a receive tone on the frequency that the
>> power savings feature turns off when it "hears" something even
>> though it doesn't open squelch for you to hear anything.
>
> Yes, I think you are right. I have measured current draw with the
> highest power savings on. It sits around 15mA and spikes up to 55mA
> and settles back down all without squelch opening. When squelch does
> open, it goes to 80mA or higher.
>
>> I don't know that there's any way for you to avoid transmitting on
>> top of someone when you're 17 miles in the air. Instead of ignoring
>> EVERYONE, you might want to just stick with the high squelch
>> setting. Do you still get tons of really strong signals with it set
>> there? This would at least make it so you don't walk on the stations
>> you can hear the strongest. Since these are likely the stations you
>> most want to hear your packets anyway, that seems like a good thing...
>

> This sounds right. One problem is that I can only test from the
> ground, and down in this valley I am lucky to hear anything or reach a
> digi without a much better antenna. I don't have a feel for what a
> good squelch setting will be up in the air, or what freqs are unused
> for that matter. Mobile ground testing should tell me more.
>
> thanks
>
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1559. RE: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-28 11:57:00 UTC
From: AE5PL Lists
Topic: 1534 Message: 1559

> -----Original Message-----
> From: tns1 [mailto:tns1@...]
> Posted At: Monday, October 27, 2003 10:48 PM
> Subject: Re: [TH-D7] Low power txmit operation
>
> AE5PL Lists wrote:
>
> > The TNC can potentially lock up if it hears something
> > it doesn't like, among other problems.
>
> Is this true of the D7AG as well? Any more info about this?

Yes. There are a number of undocumented limitations in using the D7A(G) in TNC mode (and even in APRS mode). Another reason to consider another radio for a mission critical operation. Also, remember that that the D7 is not mil-spec. What this means is that it is not designed to operate in the temperature extremes or with the potential g-forces that may be experienced in flight. Again, I highly recommend talking with the EOSS group about their experiences with different equipment.

73,

Pete Loveall AE5PL
pete@...

1560. RE: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-28 14:38:28 UTC
From: Douglas B. McKay
Topic: 1534 Message: 1560

I'm going to guess it uses somewhere around 5V. I know that when mine runs on 12V for a while (even just receiving) it gets warm. I don't know enough about electronic workings to tell you how it's dropping it, but because of the heat, I doubt it uses a super efficient method.

My father grew up in Manzanita, so now I understand your concern of remoteness. :) Do be careful of the path you decide to use. I occasionally receive stations from your area (500+ miles) on RF who are using WIDE4 and quite regularly, some from central TX (700 miles) who are using WIDE7. (Check out a snapshot from this morning: http://66.236.93.102/kd7lrj/aprs). When you get ready to do, let us know so we can watch!

...Doug KD7LRJ

From: tns1 [mailto:tns1@...]
Sent: Monday, October 27, 2003 10:29 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Low power txmit operation

Actually I just began looking at alternate batteries. If the current PB39 will do the job, I'll stick with it, but thanks for the offer. The weight is not an issue right now. The remaining flight electronics is powered from a string of high capacity dedicated lithium cells (non-rechargeable). You mention something I had not thought of . Do you know what the D7 regulates to internally and if it is simply dropping the excess or using a switching supply?

We are in San Diego, and will probably launch somewhere in the county. I didn't want to get too fancy with radio settings, and am not sure I want to have so much dependant on good altitude readings.

1561. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-28 15:12:53 UTC
From: tns1
Topic: 1534 Message: 1561

AE5PL Lists wrote:

> > -----Original Message-----
> > From: tns1 [mailto:tns1@...]
> > Posted At: Monday, October 27, 2003 10:48 PM
> > Subject: Re: [TH-D7] Low power txmit operation
> >
> > AE5PL Lists wrote:
> >
> > > The TNC can potentially lock up if it hears something
> > > it doesn't like, among other problems.
> >
> > Is this true of the D7AG as well? Any more info about this?
>
> Yes. There are a number of undocumented limitations in using the D7A(G)
> in TNC mode (and even in APRS mode). Another reason to consider another
> radio for a mission critical operation. Also, remember that that the D7
> is not mil-spec. What this means is that it is not designed to operate
> in the temperature extremes or with the potential g-forces that may be
> experienced in flight. Again, I highly recommend talking with the EOSS
> group about their experiences with different equipment.

The EOSS techs will be talking to me soon. G-forces are not an issue.
Temps may be a problem, but it may be high temps and not low that are
the biggest issue. We generate lots of heat in a well insulated box.
Other members are are working on solutions. No budget for mil-spec
equipment, so which if any of the tnc/rcvr units mentioned is rated for
industrial range? The only lockup issues I had read about referred to
earlier firmware. That group chose to power the radio down and address
two issues at once (power & robustness). We are flying other COTs
equipment so the D7 may not be the weakest link.
thanks

1562. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-30 01:14:58 UTC
From: Chris Rose
Topic: 1534 Message: 1562

I hope you get an answer to this message, I have a THD7 and don't know how to do what you are asking.

Chris
KB8UIH

----- Original Message -----
From: "tns1" <tns1@...>
To: <TH-D7@yahoogroups.com>
Sent: Monday, October 27, 2003 11:11 AM
Subject: Re: [TH-D7] Low power txmit operation

> Thanks, this is an APRS balloon tracking application, so I can have an
> extended tx interval during the ascent phase but I need 30sec position
> during landing for recovery. Flight duration is uncertain so I need as
> much margin as possible. Turning off the RX completely is the next level
> of power savings. I don't think "SV 9" really saves much power if there
> is a lot of traffic since I think it only sleeps when it does not hear
> anything. This may work fine on the ground, but a balloon is going to
> hear everything.
>
> There are at least a few D7 owners out there using APRS and the serial
> interface. How do I turn off the RX?
>
> Glen Tubbesing wrote:
>
> > Well, first, you might consider increasing your transmit interval to 2
> > minutes. That alone should double your battery life, since it cuts the
> > transmission time in half. Also, to turn the audio off, try turning
> > down the volume knob on the radio.
> >
> > 73,
> > Glen N7GOT
> >
> >
> > -----Original Message-----
> > From: tclarke1 [mailto:tns1@...]
> > Sent: Sunday, October 26, 2003 4:30 PM
> > To: TH-D7@yahoogroups.com
> > Subject: [TH-D7] Low power txmit operation
> >
> > I am using the D7AG for tx only of APRS position in a PC connected
> > configuration. I am trying to get an 8hour session out of a charge, so
> > I have been playing with different txcvr and tnc settings for lower
> > power. I believe I have the complete list of commands, and have been
> > using "SV 9", "BC 0", "BEP 0" and a txmit interval of one minute, all

> > to save a bit of power. I would like to turn off the receive and/or
> > audio completely, but I don't see how. Anyone?
> >
> >
>
>
>
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1563. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-30 01:25:55 UTC
From: Chris Rose
Topic: 1534 Message: 1563

I like this solution. Didn't think about the offset idea. Clever. Or, use CTCSS on receive and the receiver won't open to hear anything unless it happens to be with that tone.

Chris
KB8UIH

----- Original Message -----
From: Douglas B. McKay
To: TH-D7@yahoogroups.com
Sent: Monday, October 27, 2003 7:05 PM
Subject: RE: [TH-D7] Low power txmit operation

One way to effectively turn off RX would be to set your radio up with an offset (like on a repeater) using a frequency that will have no traffic. Just as long as the TX frequency is set to 144.390 or whatever you are using. I think that if you put a receive tone on the frequency that the power savings feature turns off when it "hears" something even though it doesn't open squelch for you to hear anything.

I don't know that there's any way for you to avoid transmitting on top of someone when you're 17 miles in the air. Instead of ignoring EVERYONE, you might want to just stick with the high squelch setting. Do you still get tons of really strong signals with it set there? This would at least make it so you don't walk on the stations you can hear the strongest. Since these are likely the stations you most want to hear your packets anyway, that seems like a good thing...

...Doug KD7LRJ

1564. Re: Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-30 17:33:55 UTC
From: David Bartholomew
Topic: 1534 Message: 1564

Chris,

I use CTCSS squelch on the memory channel where I have 144.39 (APRS) programmed. On the D7A this trick effectively cuts only the final audio output from the radio (thus I don't have to turn down the volume when it's tuned to APRS).

ALL INCOMING APRS PACKETS are still received and decoded. This is different from the way it would work with a separate radio going into a TNC; in such a case this would ignore transmissions that don't have the right PL tone. In the D7A the TNC hears everything going on (when TNC function is on, of course).

Dave AD7DB

--- In TH-D7@yahoogroups.com, "Chris Rose" <kb8uih@a...> wrote:
> I like this solution. Didn't think about the offset idea.
Clever. Or, use CTCSS on receive and the receiver won't open to hear anything unless it happens to be with that tone.
>
> Chris
> KB8UIH
>
> ----- Original Message -----
> From: Douglas B. McKay
> To: TH-D7@yahoogroups.com
> Sent: Monday, October 27, 2003 7:05 PM
> Subject: RE: [TH-D7] Low power txmit operation
>
>
> One way to effectively turn off RX would be to set your radio up with an offset (like on a repeater) using a frequency that will have no traffic. Just as long as the TX frequency is set to 144.390 or whatever you are using. I think that if you put a receive tone on the frequency that the power savings feature turns off when it "hears" something even though it doesn't open squelch for you to hear anything.
>
> I don't know that there's any way for you to avoid transmitting on top of someone when you're 17 miles in the air. Instead of ignoring EVERYONE, you might want to just stick with the high squelch setting. Do you still get tons of really strong signals with it set there? This would at least make it so you don't walk on the stations you can hear the strongest. Since these are likely the stations you most want to hear your packets anyway, that seems like a good thing...
>

> ...Doug KD7LRJ

1565. Re: [TH-D7] Re: Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-30 18:09:12 UTC
From: Jack Twilley
Topic: 1534 Message: 1565

>>>>> "David" == David Bartholomew <dgbartholomew@...> writes:

David> Chris, I use CTCSS squelch on the memory channel where I have
David> 144.39 (APRS) programmed. On the D7A this trick effectively
David> cuts only the final audio output from the radio (thus I don't
David> have to turn down the volume when it's tuned to APRS).

Out of curiosity, why aren't people using the "Balance" function? Hit
the BAL key, hit up or down -- up cuts the lower channel by like 30DB,
up again mutes it, down does the same for the upper channel.

David> ALL INCOMING APRS PACKETS are still received and decoded. This
David> is different from the way it would work with a separate radio
David> going into a TNC; in such a case this would ignore
David> transmissions that don't have the right PL tone. In the D7A the
David> TNC hears everything going on (when TNC function is on, of
David> course).

With the balance setting, it doesn't matter what PL is used, I still
hear nothing, and the TNC still Does The Right Thing.

David> Dave AD7DB

Jack.
--
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash

1566. RE: [TH-D7] Re: Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-31 03:02:49 UTC
From: Douglas B. McKay
Topic: 1534 Message: 1566

Most of us do, but this discussion was mostly about how to save power for a long balloon flight. The balance control works for what we hear, but the radio will still go into receive mode (vs. standby mode) when a signal is received on the frequency. The difference in power usage is significant (~20 vs. 80mA). Also note that on older (non 'G' upgraded) models, the balance setting doesn't have any affect when in single band mode.

...Doug

From: Jack Twilley [mailto:jmt@...]
Sent: Thursday, October 30, 2003 11:09 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Re: Low power txmit operation

Out of curiosity, why aren't people using the "Balance" function? Hit the BAL key, hit up or down -- up cuts the lower channel by like 30DB, up again mutes it, down does the same for the upper channel.

1567. RE: [TH-D7] Re: Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-31 03:18:52 UTC
From: Douglas B. McKay
Topic: 1534 Message: 1567

Using a CTCSS tone will make the radio stay quiet, but it won't leave it in standby mode (thus saving power). Does having a tone present make a difference to the receiving end in how well it can decode the packet? I don't think you can set the radio to have only a receive tone--I believe that it's TX ('C' on the display), TX/RX ('CT') or none.

...Doug KD7LRJ

From: David Bartholomew [mailto:dgbartholomew@...]
Sent: Thursday, October 30, 2003 10:34 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Low power txmit operation

Chris,

I use CTCSS squelch on the memory channel where I have 144.39 (APRS) programmed. On the D7A this trick effectively cuts only the final audio output from the radio (thus I don't have to turn down the volume when it's tuned to APRS).

ALL INCOMING APRS PACKETS are still received and decoded. This is different from the way it would work with a separate radio going into a TNC; in such a case this would ignore transmissions that don't have the right PL tone. In the D7A the TNC hears everything going on (when TNC function is on, of course).

Dave AD7DB

1568. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-31 05:36:04 UTC
From: tns1
Topic: 1534 Message: 1568

> ground speed, temperature change, low voltage, etc. You could also
> reset the path you use (RELAY, WIDE, etc.) based on how high you are.
> This could save even more on power and network congestion.

Shame on you. I have already been scolded multiple times for even mentioning RELAY and balloon in the same sentence. I don't want to be blamed for the resulting meltdown when every station in 300miles tries to relay the same packets. I have been instructed by Mr APRS himself that UNPROTO APRS VIA WIDE is the most routing I should think about using, and that is mainly for the landing.

1569. RE: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-31 05:56:34 UTC
From: Douglas B. McKay
Topic: 1534 Message: 1569

At least I did say you could reset it based on height. :) You're right, RELAY should only be used when you're on (or very near) the ground. I have no idea how propagation works from a balloon, so, you'll have to take my ideas for what they're worth (not a whole lot :). Hey, what about this...If you're really worried about flooding the network, you could program it to rotate through a few known wide area digi's and beacon via their direct callsigns. Or even (since the D7A can receive as well as send) listen (using all that battery power) to find what digi's you can hear and just beacon to a couple of them at a time.

...Doug KD7LRJ

From: tns1 [mailto:tns1@...]
Sent: Thursday, October 30, 2003 10:36 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Low power txmit operation

ground speed, temperature change, low voltage, etc. You could also reset the path you use (RELAY, WIDE, etc.) based on how high you are. This could save even more on power and network congestion.

Shame on you. I have already been scolded multiple times for even mentioning RELAY and balloon in the same sentence. I don't want to be blamed for the resulting meltdown when every station in 300miles tries to relay the same packets. I have been instructed by Mr APRS himself that UNPROTO APRS VIA WIDE is the most routing I should think about using, and that is mainly for the landing.

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<http://us.adserver.yahoo.com/l?M=243273.4089246.5300282.1261774/D=egroupmail/S=:HM/A=1750744/rand=542231810>

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1570. Re: [TH-D7] Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-31 06:52:17 UTC
From: tns1
Topic: 1534 Message: 1570

Douglas B. McKay wrote:

> At least I did say you could reset it based on height. :) You're
> right, RELAY should only be used when you're on (or very near) the
> ground. I have no idea how propagation works from a balloon, so,
> you'll have to take my ideas for what they're worth (not a whole lot
> :). Hey, what about this...If you're really worried about flooding
> the network, you could program it to rotate through a few known wide
> area digi's and beacon via their direct callsigns. Or even (since the
> D7A can receive as well as send) listen (using all that battery power)
> to find what digi's you can hear and just beacon to a couple of them
> at a time.

Based on the responses so far I think that we will be looking at a freq
other than 144.39 for the downlink. This seems to solve so many problems
at the same time without requiring anything fancy (bugs!) with the
radio. Now we just have to get some iGate operators signed on, and
things should be good to go. A website is being planned to help
coordinate things.

1571. is list still operating?

Yahoo group: TH-D7
Date: 2003-10-31 12:04:16 UTC
From: kb8uih
Topic: 1571 Message: 1571

test, is list still operating?

1572. Re: [TH-D7] is list still operating?

Yahoo group: TH-D7
Date: 2003-10-31 13:31:08 UTC
From: Jan T Pharo
Topic: 1571 Message: 1572

"kb8uih" <kb8uih@...>, Fri, 31 Oct 2003 12:04:16 -0000:

>test, is list still operating?

There have been quite a few messages the last couple of days, so, yes,
it seems to be operating.

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1573. Re: Low power txmit operation

Yahoo group: TH-D7
Date: 2003-10-31 19:14:14 UTC
From: David Bartholomew
Topic: 1534 Message: 1573

Hello Jack,

I guess it depends on your use for the radio. Doing it with CT squelch on a memory channel allows you to tune around other 2m memory channels without having to change your volume settings or changing BAL to mute it each time you pass the APRS channel. Unless you like listening to the sound of flying packets out there (I don't).

Power saving features often have the disadvantage of missing the beginning of a transmission for .25 seconds or whatever it is. You would lose all of a packet frame by missing the first part of the burst. I don't use power saving features. I often just power the unit in my car. Using the HT on its own battery, well, it almost never gets heard by any other stations anyway.

I envision a solution where I would keep a separate dedicated APRS thing going in my vehicle, which can digipeat using my own callsign. Then on the HT I could set a path of (example) "AD7DB-1, WIDE" to allow my signal to get out there from the D7A on low power, if I don't go too far from my vehicle.

Dave AD7DB

--- In TH-D7@yahoogroups.com, Jack Twilley <jmt@t...> wrote:
> >>>>> "David" == David Bartholomew <dgbartholomew@y...> writes:
>
> David> Chris, I use CTCSS squelch on the memory channel where I have
> David> 144.39 (APRS) programmed. On the D7A this trick effectively
> David> cuts only the final audio output from the radio (thus I don't
> David> have to turn down the volume when it's tuned to APRS).
>
> Out of curiosity, why aren't people using the "Balance" function?
Hit
> the BAL key, hit up or down -- up cuts the lower channel by like
30DB,
> up again mutes it, down does the same for the upper channel.
>
> David> ALL INCOMING APRS PACKETS are still received and decoded.
This
> David> is different from the way it would work with a separate radio
> David> going into a TNC; in such a case this would ignore
> David> transmissions that don't have the right PL tone. In the D7A
the
> David> TNC hears everything going on (when TNC function is on, of
> David> course).
>

> With the balance setting, it doesn't matter what PL is used, I still
> hear nothing, and the TNC still Does The Right Thing.
>

1574. Re: [TH-D7] is list still operating?

Yahoo group: TH-D7
Date: 2003-11-01 06:23:28 UTC
From: Chris Rose
Topic: 1571 Message: 1574

TNX,
I have seen multiple mass mailings in last few days, dupes of old messages and wondered if it is the yahoo list or my server(which denies having any problems). Looks like mass mailings from an infected server that has a worm running around in it. I unsubscribed from all the lists to see if it is my yahoo lists or another I am subbed to.

Chris
KB8UIH

----- Original Message -----
From: "Jan T Pharo" <janpharo@...>
To: <TH-D7@yahoogroups.com>
Sent: Friday, October 31, 2003 8:31 AM
Subject: Re: [TH-D7] is list still operating?

> "kb8uih" <kb8uih@...>, Fri, 31 Oct 2003 12:04:16 -0000:
>
> >test, is list still operating?
>
> There have been quite a few messages the last couple of days, so, yes,
> it seems to be operating.
>
>
> --

1575. RE: [TH-D7] is list still operating?

Yahoo group: TH-D7
Date: 2003-11-01 09:19:57 UTC
From: Glen Tubbesing
Topic: 1571 Message: 1575

Chris,
If you're not getting any messages, you may need to check your Yahoogroups settings. You may be set for "No email" and so you haven't seen the large amount of activity over the past few days. Go to http://groups.yahoo.com/mygroups to see if your "Message Delivery" is set to "Individual Emails." If it isn't, then click on the name of the group, click "Edit My Membership" and change your message delivery choice. There are four options: "Individual emails," "Daily digest," "Special notices," and "No email."

73,
Glen N7GOT
Las Vegas, NV

-----Original Message-----
From: kb8uih [mailto:kb8uih@...]
Sent: Friday, October 31, 2003 4:04 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] is list still operating?

test, is list still operating?

1576. I am looking at the TH-D7A

Yahoo group: TH-D7
Date: 2003-11-02 23:51:59 UTC
From: kg4uri
Topic: 1576 Message: 1576

I am seriously looking into getting a Kenwood TH-D7A but there is another radio that I also want. I want either an Icom W32A or a Kenwood D7A. Which one is better? I like the features of them both. BUt I do really like the APRS feature of the D7A but the Icom W32A has a crossband repeat feature. Any info is really appreciated.

1578. Re: I am looking at the TH-D7A

Yahoo group: TH-D7
Date: 2003-11-03 16:29:38 UTC
From: Rick Adams
Topic: 1576 Message: 1578

Feature-wise, you're asking to compare apples & oranges. Decide on what you want to use the radio for, which features you will use most often, and then buy the appropriate one.

From my 10 years of experience with ARC Communications, A.R.E.S. & R.A.C.E.S. in the Southern California area, crossbanding is better used from a moble, and in actuality is rarely used, or at best, used very little.

Aloha & 73, Rick KD6ODU

--- In TH-D7@yahoogroups.com, "kg4uri" <kg4uri@y...> wrote:
> I am seriously looking into getting a Kenwood TH-D7A but there is
> another radio that I also want. I want either an Icom W32A or a
> Kenwood D7A. Which one is better? I like the features of them
both.
> BUt I do really like the APRS feature of the D7A but the Icom W32A
> has a crossband repeat feature. Any info is really appreciated.

1579. Re: [TH-D7] Re: I am looking at the TH-D7A

Yahoo group: TH-D7
Date: 2003-11-03 16:56:24 UTC
From: R J
Topic: 1576 Message: 1579

I use crossband repeat when SAGing long bike rides/walks/marathons in CT, MA, & NY or when setting up an emergency station for the emergency shelter work that I do for DMAT/RACES/ARES. In hilly areas one needs the 50 watts of a mobile. When an emergency arises, one cannot be teathered to the mobile....enter the HT.

Cross band repeat is invaluable.

From: "Rick Adams" <kd6odu@...>
Date: 2003/11/03 Mon AM 11:29:38 EST
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: I am looking at the TH-D7A

Feature-wise, you're asking to compare apples & oranges. Decide on what you want to use the radio for, which features you will use most often, and then buy the appropriate one.

From my 10 years of experience with ARC Communications, A.R.E.S. & R.A.C.E.S. in the Southern California area, crossbanding is better used from a moble, and in actuality is rarely used, or at best, used very little.

Aloha & 73, Rick KD6ODU

--- In TH-D7@yahoogroups.com, "kg4uri" <kg4uri@y...> wrote:
> I am seriously looking into getting a Kenwood TH-D7A but there is
> another radio that I also want. I want either an Icom W32A or a
> Kenwood D7A. Which one is better? I like the features of them
both.
> BUt I do really like the APRS feature of the D7A but the Icom W32A
> has a crossband repeat feature. Any info is really appreciated.

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1580. Model looking for a photographer!!!

Yahoo group: TH-D7
Date: 2003-11-05 03:16:55 UTC
From: specialholidaygirl11
Topic: 1580 Message: 1580

I recently relocated and I am trying to find a list of professional photographers or student photographers that would be willing to help me beaf up my portfolio. I have been told that I have the body and I am 18 now so my dad cant tell me what to do. I moved away from them!!! That is why I relocated.

I found a website that I felt comfortable putting up some of my own self portrait photos, they allow nudity so I dont have to worry about them taking them down. I have all the contact information on my profile: Here is the direct link to my profile>>>

www.hotpersonalad.com/landing.asp?afl=TYHO

1581. cross-band

Yahoo group: TH-D7
Date: 2003-11-05 07:48:03 UTC
From: Barry_bogart
Topic: 1581 Message: 1581

Too bad the D-7 doesn't digirepeat..... ----- Original Message ----- From: To: Sent: Tuesday, November 04, 2003 4:24 PM Subject: [TH-D7] Digest Number 508 > > There are 2 messages in this issue. > > Topics in this digest: > > 1. Re: I am looking at the TH-D7A > From: "Rick Adams" > 2. Re: Re: I am looking at the TH-D7A > From: R J > > > _____ > _____ > > Message: 1 > Date: Mon, 03 Nov 2003 16:29:38 -0000 > From: "Rick Adams" > Subject: Re: I am looking at the TH-D7A > > Feature-wise, you're asking to compare apples & oranges. Decide on > what you want to use the radio for, which features you will use most > often, and then buy the appropriate one. > > From my 10 years of experience with ARC Communications, A.R.E.S. & > R.A.C.E.S. in the Southern California area, crossbanding is better > used from a moble, and in actuality is rarely used, or at best, used > very little. > > Aloha & 73, Rick KD6ODU > > --- In TH-D7@yahoogroups.com, "kg4uri" wrote: > > I am seriously looking into getting a Kenwood TH-D7A but there is > > another radio that I also want. I want either an Icom W32A or a > > Kenwood D7A. Which one is better? I like the features of them > both. > > BUt I do really like the APRS feature of the D7A but the Icom W32A > > has a crossband repeat feature. Any info is really appreciated. > > > > _____ > _____ > > Message: 2 > Date: Mon, 3 Nov 2003 11:56:24 -0500 > From: R J > Subject: Re: Re: I am looking at the TH-D7A > > I use crossband repeat when SAGing long bike rides/walks/marathons in CT, MA, & NY or when setting up an emergency station for the emergency shelter work that I do for DMAT/RACES/ARES. In hilly areas one needs the 50 watts of a mobile. When an emergency arises, one cannot be teathered to the mobile....enter the HT. > > Cross band repeat is invaluable. > > > From: "Rick Adams" > Date: 2003/11/03 Mon AM 11:29:38 EST > To: TH-D7@yahoogroups.com > Subject: [TH-D7] Re: I am looking at the TH-D7A > > Feature-wise, you're asking to compare apples & oranges. Decide on > what you want to use the radio for, which features you will use most > often, and then buy the appropriate one. > > From my 10 years of experience with ARC Communications, A.R.E.S. & > R.A.C.E.S. in the Southern California area, crossbanding is better > used from a moble, and in actuality is rarely used, or at best, used > very little. > > Aloha & 73, Rick KD6ODU > > --- In TH-D7@yahoogroups.com, "kg4uri" wrote: > > I am seriously looking into getting a Kenwood TH-D7A but there is > > another radio that I also want. I want either an Icom W32A or a > > Kenwood D7A. Which one is better? I like the features of them > both. > > BUt I do really like the APRS feature of the D7A but the Icom W32A > > has a crossband repeat feature. Any info is really appreciated. > > > > > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/ > > > > > > > _____ > _____ > > > > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/ >

1582. Re: [TH-D7] cross-band

Yahoo group: TH-D7
Date: 2003-11-05 12:38:11 UTC
From: Rodney Padmore
Topic: 1581 Message: 1582

I think, though, that by attaching a PDA to a D7 and using it in packet mode that it can satisfactorily emulate a digipeater. I wonder what the full similarities and differences are in comparison to normal digipeaters. 73 de Rod, VE1BSK. ----- Original Message ----- From: "Barry_bogart" To: Sent: Wednesday, November 05, 2003 3:48 AM Subject: [TH-D7] cross-band > Too bad the D-7 doesn't digirepeat..... > > > ----- Original Message ----- > From: > To: > Sent: Tuesday, November 04, 2003 4:24 PM > Subject: [TH-D7] Digest Number 508 > > > > > > There are 2 messages in this issue. > > > > Topics in this digest: > > > > 1. Re: I am looking at the TH-D7A > > From: "Rick Adams" > > 2. Re: Re: I am looking at the TH-D7A > > From: R J > > > > > > _____ > > _____ > > > > Message: 1 > > Date: Mon, 03 Nov 2003 16:29:38 -0000 > > From: "Rick Adams" > > Subject: Re: I am looking at the TH-D7A > > > > Feature-wise, you're asking to compare apples & oranges. Decide on > > what you want to use the radio for, which features you will use most > > often, and then buy the appropriate one. > > > > From my 10 years of experience with ARC Communications, A.R.E.S. & > > R.A.C.E.S. in the Southern California area, crossbanding is better > > used from a moble, and in actuality is rarely used, or at best, used > > very little. > > > > Aloha & 73, Rick KD6ODU > > > > --- In TH-D7@yahoogroups.com, "kg4uri" wrote: > > > I am seriously looking into getting a Kenwood TH-D7A but there is > > > another radio that I also want. I want either an Icom W32A or a > > > Kenwood D7A. Which one is better? I like the features of them > > both. > > > BUt I do really like the APRS feature of the D7A but the Icom W32A > > > has a crossband repeat feature. Any info is really appreciated. > > > > > > > > > _____ > > _____ > > > > Message: 2 > > Date: Mon, 3 Nov 2003 11:56:24 -0500 > > From: R J > > Subject: Re: Re: I am looking at the TH-D7A > > > > I use crossband repeat when SAGing long bike rides/walks/marathons in CT, > MA, & NY or when setting up an emergency station for the emergency shelter > work that I do for DMAT/RACES/ARES. In hilly areas one needs the 50 watts > of a mobile. When an emergency arises, one cannot be teathered to the > mobile....enter the HT. > > > > Cross band repeat is invaluable. > > > > > > From: "Rick Adams" > > Date: 2003/11/03 Mon AM 11:29:38 EST > > To: TH-D7@yahoogroups.com > > Subject: [TH-D7] Re: I am looking at the TH-D7A > > > > Feature-wise, you're asking to compare apples & oranges. Decide on > > what you want to use the radio for, which features you will use most > > often, and then buy the appropriate one. > > > > From my 10 years of experience with ARC Communications, A.R.E.S. & > > R.A.C.E.S. in the Southern California area, crossbanding is better > > used from a moble, and in actuality is rarely used, or at best, used > > very little. > > > > Aloha & 73, Rick KD6ODU > > > > --- In TH-D7@yahoogroups.com, "kg4uri" wrote: > > > I am seriously looking into getting a Kenwood TH-D7A but there is > > > another radio that I also want. I want either an Icom W32A or a > > > Kenwood D7A. Which one is better? I like the features of them > > both. > > > BUt I do really like the APRS feature of the D7A but the Icom W32A > > > has a crossband repeat feature. Any info is really appreciated. > > > > > > > > > > > > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/ > > > > > > > > > > > > > > > > _____ > > _____ > > > > > > > >

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Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/ > >

1583. Re: [TH-D7] cross-band

Yahoo group: TH-D7
Date: 2003-11-05 17:30:01 UTC
From: Chris Rose
Topic: 1581 Message: 1583

It is my understanding that the THD7 TNC won't support the DIGipeat command.

Chris
KB8UIH

----- Original Message -----
From: "Rodney Padmore" <VE1BSK@...>
To: <TH-D7@yahoogroups.com>
Sent: Wednesday, November 05, 2003 7:38 AM
Subject: Re: [TH-D7] cross-band

> I think, though, that by attaching a PDA to a D7 and using it in packet
mode
> that it can satisfactorily emulate a digipeater. I wonder what the full
> similarities and differences are in comparison to normal digipeaters. 73
de
> Rod, VE1BSK.
>
>

1584. Re: [TH-D7] I am looking at the TH-D7A

Yahoo group: TH-D7
Date: 2003-11-05 19:28:36 UTC
From: Alan Morris
Topic: 1576 Message: 1584

"kg4uri" <kg4uri@...> wrote:-

<< I am seriously looking into getting a Kenwood TH-D7A but there is another radio that I also want. I want either an Icom W32A or a
Kenwood D7A. >>

I've got both. Got the W32A first - well two actually as the XYL has the other and I later bought a TH-D7e for APRS use.

I would agree completely with "Tyson S." and all of his comments. In our case with hindsight, I would now buy one of each.

In your case, as you have an interest in APRS, then it has to be the D7.

--
Alan R Morris, G4ENS.
Bury St Edmunds, Suffolk, UK.
Using a Psion 7 & Nokia 6210e.

1585. D7 and PDA for digipeater....?

Yahoo group: TH-D7
Date: 2003-11-05 20:57:46 UTC
From: John
Topic: 1581 Message: 1585

--- In TH-D7@yahoogroups.com, "Rodney Padmore" <VE1BSK@R...> wrote:
> I think, though, that by attaching a PDA to a D7 and using it in
packet mode
> that it can satisfactorily emulate a digipeater. I wonder what the
full
> similarities and differences are in comparison to normal
digipeaters. 73 de
> Rod, VE1BSK.
>

I would like more info on doing this myself. I am curious what PDA is being used and what program on the PDA you are using? I have used the D7 with my PDA and pocketAPRS quite a bit for mobile use. Works out nice just no way to use a keyboard on the PDA then. Please let me know more info either here or dirrect as to the software being used etc...etc... thanks.

John K4UAE

1586. Re: [TH-D7] D7 and PDA for digipeater....?

Yahoo group: TH-D7
Date: 2003-11-05 21:37:14 UTC
From: Rodney Padmore
Topic: 1581 Message: 1586

I also use pocketaprs. On "transmit control" page there is an option to "enable RELAY digipeat". I recall trying it with a D7 once and think everything went ok. I don't think there is anything in the literature cautionning against it. Keyboarding is a cludge though, having to use one of the modes on the PDA(M130) in my case. I don't think you can hook up a keyboard and have the PDA connected to the D7 at the same time, would be neat if you could.(Note the caution that you can't use the digipeat function at the same time as the GPS). Hope I have been some help, I'm far from being an expert. If I am wrong, I would appreciate hearing about it, Thanks, 73 de Rod, VE1BSK.
----- Original Message -----
From: "John" <k4uae@...>
To: <TH-D7@yahoogroups.com>
Sent: Wednesday, November 05, 2003 4:57 PM
Subject: [TH-D7] D7 and PDA for digipeater....?

> --- In TH-D7@yahoogroups.com, "Rodney Padmore" <VE1BSK@R...> wrote:
> > I think, though, that by attaching a PDA to a D7 and using it in
> packet mode
> > that it can satisfactorily emulate a digipeater. I wonder what the
> full
> > similarities and differences are in comparison to normal
> digipeaters. 73 de
> > Rod, VE1BSK.
> >
>
> I would like more info on doing this myself. I am curious what PDA is
> being used and what program on the PDA you are using? I have used the
> D7 with my PDA and pocketAPRS quite a bit for mobile use. Works out
> nice just no way to use a keyboard on the PDA then. Please let me
> know more info either here or dirrect as to the software being used
> etc...etc... thanks.
>
> John K4UAE
>
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>

1587. Re: [TH-D7] cross-band

Yahoo group: TH-D7
Date: 2003-11-05 21:39:45 UTC
From: Rodney Padmore
Topic: 1581 Message: 1587

When the D7 goes into the Packet mode, instead of APRS, it is my understanding that this becomes a non-issue.(?) Rod. ----- Original Message ----- From: "Chris Rose" To: Sent: Wednesday, November 05, 2003 1:30 PM Subject: Re: [TH-D7] cross-band > > It is my understanding that the THD7 TNC won't support the DIGipeat command. > > Chris > KB8UIH > > > ----- Original Message ----- > From: "Rodney Padmore" > To: > Sent: Wednesday, November 05, 2003 7:38 AM > Subject: Re: [TH-D7] cross-band > > > > I think, though, that by attaching a PDA to a D7 and using it in packet > mode > > that it can satisfactorily emulate a digipeater. I wonder what the full > > similarities and differences are in comparison to normal digipeaters. 73 > de > > Rod, VE1BSK. > > > > > > > > > > > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/ > > >

1588. RE: [TH-D7] D7 and PDA for digipeater....?

Yahoo group: TH-D7
Date: 2003-11-06 01:07:21 UTC
From: Paul Davila
Topic: 1581 Message: 1588

I would really like more info on this if anyone is using it and if there is a way to do it while using GPS.

Paul D. J. Davila

KC2LKM

Brooklyn NY

2002 Harley Davidson FLHT Electra Glide

1981 Kawasaki KZ440D LTD

(SOLD) 1987 Honda Super Magna VF700C

pauldjdavila@...

bronco7794@yahoo.com

"Courage is not the absence of fear, but rather the judgment that something else is more important than fear." -Ambrose Redmoon

-----Original Message-----
From: Rodney Padmore [mailto:VE1BSK@...]
Sent: Wednesday, November 05, 2003 4:37 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] D7 and PDA for digipeater....?

I also use pocketaprs. On "transmit control" page there is an option to "enable RELAY digipeat". I recall trying it with a D7 once and think everything went ok. I don't think there is anything in the literature cautionning against it. Keyboarding is a cludge though, having to use one of the modes on the PDA(M130) in my case. I don't think you can hook up a keyboard and have the PDA connected to the D7 at the same time, would be neat if you could.(Note the caution that you can't use the digipeat function at the same time as the GPS). Hope I have been some help, I'm far from being an expert. If I am wrong, I would appreciate hearing about it, Thanks, 73 de Rod, VE1BSK.
----- Original Message -----
From: "John" <k4uae@...>
To: <TH-D7@yahoogroups.com>
Sent: Wednesday, November 05, 2003 4:57 PM
Subject: [TH-D7] D7 and PDA for digipeater....?

> --- In TH-D7@yahoogroups.com, "Rodney Padmore" <VE1BSK@R...> wrote:
> > I think, though, that by attaching a PDA to a D7 and using it in
> packet mode
> > that it can satisfactorily emulate a digipeater. I wonder what the

> full
> > similarities and differences are in comparison to normal
> digipeaters. 73 de
> > Rod, VE1BSK.
> >
>
> I would like more info on doing this myself. I am curious what PDA is
> being used and what program on the PDA you are using? I have used the
> D7 with my PDA and pocketAPRS quite a bit for mobile use. Works out
> nice just no way to use a keyboard on the PDA then. Please let me
> know more info either here or dirrect as to the software being used
> etc...etc... thanks.
>
> John K4UAE
>
>
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>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
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>

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1589. D7 digi

Yahoo group: TH-D7
Date: 2003-11-06 05:52:28 UTC
From: Barry_bogart
Topic: 1589 Message: 1589

You are right, PocketAPRS does this. I can't believe I forgot that.
73, Barry

> Message: 3
> Date: Wed, 5 Nov 2003 08:38:11 -0400
> From: "Rodney Padmore" <VE1BSK@...>
> Subject: Re: cross-band
>
> I think, though, that by attaching a PDA to a D7 and using it in packet
mode
> that it can satisfactorily emulate a digipeater. I wonder what the full
> similarities and differences are in comparison to normal digipeaters. 73
de
> Rod, VE1BSK.
>
>
> ----- Original Message -----
> From: "Barry_bogart" <ve7vie@...>
> To: <TH-D7@yahoogroups.com>
> Sent: Wednesday, November 05, 2003 3:48 AM
> Subject: [TH-D7] cross-band
>
>
> > Too bad the D-7 doesn't digirepeat.....

1590. Re: [TH-D7] D7 and PDA for digipeater....?

Yahoo group: TH-D7
Date: 2003-11-06 06:12:19 UTC
From: Jan T Pharo
Topic: 1581 Message: 1590

"Rodney Padmore" <VE1BSK@...>, Wed, 5 Nov 2003 17:37:14 -0400:

>(Note the caution that you can't use the digipeat function
>at the same time as the GPS).

not even if you connect the GPS to the D7 GPS connector, and the PDA to
the PC connector? (no, I haven't been trying that, i just ask)

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1591. Re: [TH-D7] D7 and PDA for digipeater....?

Yahoo group: TH-D7
Date: 2003-11-06 06:36:21 UTC
From: Rodney Padmore
Topic: 1581 Message: 1591

It's 2:30 AM here and I can't sleep so maybe I am missing something. The connections you describe are the only way I can imagine to make the setup work and yes the advise in pocketaprs strongly recommends against trying gps and digipeat at the same time. It will try to prevent you from doing so but does give you an opportunity to if you really want to risk it.
The indication here with the system setup as a digipeat with a functionning gps is that the digipeater will be on the move.
Pocketaprs(i.e.Mike Musick, the author) states,"RELAY digipeating by mobiles has the potential for problems in the APRS network architecture". I think this documents the case well enough that you can't use both at the same time. 73 de Rod, VE1BSK.
----- Original Message -----
From: "Jan T Pharo" <janpharo@...>
To: <TH-D7@yahoogroups.com>
Sent: Thursday, November 06, 2003 2:12 AM
Subject: Re: [TH-D7] D7 and PDA for digipeater....?

> "Rodney Padmore" <VE1BSK@...>, Wed, 5 Nov 2003 17:37:14 -0400:
>
> >(Note the caution that you can't use the digipeat function
> >at the same time as the GPS).
>
> not even if you connect the GPS to the D7 GPS connector, and the PDA to
> the PC connector? (no, I haven't been trying that, i just ask)
>
>
> --
> 73
> de jan, la2bba
>
> la2bba@...
> <http://www.qsl.net/la2bba>
> JO59MA
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

1592. Balloon launch goes forward

Yahoo group: TH-D7
Date: 2003-11-08 02:11:02 UTC
From: tns1
Topic: 1592 Message: 1592

Our launch is moving forward, although there are still some technical hurdles to overcome. I am told by EOSS that the D7 has shown good low temperature performance in past testing. Based on their input, the plan is to use the Med power setting, and a frequency other than the 144.39. More info about the launch will be posted at:
http://calspace.ucsd.edu/

1593. looking for info

Yahoo group: TH-D7
Date: 2003-11-08 03:56:09 UTC
From: Beau
Topic: 1593 Message: 1593

Hi all I am thiking about buy a th-d7ag I have the yellow etrex garmin gps unit I lke to run the nmea data to the d7
and at the same time to the com port on my laptop to use the nmea data for my map software
Is there anyone who has made a cable to do this ynx for any info

1594. Re: How do you adjust the TX deviation on a D7?

Yahoo group: TH-D7
Date: 2003-11-08 07:30:38 UTC
From: hamaddict2001
Topic: 1244 Message: 1594

Did you ever find a way to set the tx deviation on UHF?

My th-d7ag overdeviates on 70cm so badly that if I dont speak in a whisper I drop out of my club's repeater.....

Does anyone know how to set the tx deviation on the uhf side of the rig?
Thanks,
Tom, N2YTF
You can email my arrl alias

--- In TH-D7@yahoogroups.com, "Dakota Summerhawk" <dakotas@d...> wrote:
> I have had the misfortune of dropping my D7 and now all the time it sounds like I am overdriving the mic no matter what I do. Is there a way to adjust the TX deviation on the rig to get it back so my TX doesn't sound like feedback all the time?
> Thanks
> Dakota
>
>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (http://www.grisoft.com).
> Version: 6.0.487 / Virus Database: 286 - Release Date: 6/1/2003

1595. RE: [TH-D7] Re: How do you adjust the TX deviation on a D7?

Yahoo group: TH-D7
Date: 2003-11-08 07:45:26 UTC
From: Dakota Summerhawk
Topic: 1244 Message: 1595

No not yet, but I have had the radio into Kenwood a few times and they tell me there is nothing wrong with it. I have called four times with no success over this issue. I have given up on using the radio without my throat mic to keep it from overriding the local repeater. even with the throat mic it is way loud and almost overdriving the local machine. ANY suggestions would be helpful.
Thanks
Dakota

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-----Original Message-----
From: hamaddict2001 [mailto:thomas@...]
Sent: Saturday, November 08, 2003 12:31 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: How do you adjust the TX deviation on a D7?

Did you ever find a way to set the tx deviation on UHF?

My th-d7ag overdeviates on 70cm so badly that if I dont speak in a whisper I drop out of my club's repeater.....

Does anyone know how to set the tx deviation on the uhf side of the rig?
Thanks,
Tom, N2YTF
You can email my arrl alias

--- In TH-D7@yahoogroups.com, "Dakota Summerhawk" <dakotas@d...> wrote:
> I have had the misfortune of dropping my D7 and now all the time it sounds like I am overdriving the mic no matter what I do. Is there a way to adjust the TX deviation on the rig to get it back so my TX doesn't sound like feedback all the time?
> Thanks
> Dakota
>

>
> ---
> Outgoing mail is certified Virus Free.
> Checked by AVG anti-virus system (HYPERLINK
"http://www.grisoft.com)."http://www.grisoft.com).
> Version: 6.0.487 / Virus Database: 286 - Release Date: 6/1/2003

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Version: 6.0.532 / Virus Database: 326 - Release Date: 10/27/2003

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.532 / Virus Database: 326 - Release Date: 10/27/2003

1596. Re: looking for info

Yahoo group: TH-D7
Date: 2003-11-08 15:30:50 UTC
From: J. Rausch
Topic: 1593 Message: 1596

Hi Beau, I own a small company called RPC Electronics and I make custom D7/GPS cables. I think I could provide you the cable you want. We have standard cables we make and sell, but I also welcome custom cable ideas. Email me off list if you are interested at ke4nyv@...

Jason KE4NYV
www.ke4nyv.com
RPC Electronics
www.ke4nyv.com/rpc

--- In TH-D7@yahoogroups.com, "Beau" <n9mfk@c...> wrote:
> Hi all I am thiking about buy a th-d7ag I have the yellow etrex garmin gps unit I lke to run the nmea data to the d7
> and at the same time to the com port on my laptop to use the nmea data for my map software Is there anyone who has made a cable to do this ynx for any info

1600. Re: [TH-D7] looking for info

Yahoo group: TH-D7
Date: 2003-11-10 19:26:27 UTC
From: Jan T Pharo
Topic: 1593 Message: 1600

"Beau" <n9mfk@...>, Fri, 7 Nov 2003 22:56:09 -0500:

>Hi all I am thiking about buy a th-d7ag I have the yellow etrex garmin gps unit I lke to run the nmea data to the d7
>and at the same time to the com port on my laptop to use the nmea data for my map software
Is there anyone who has made a cable to do this ynx for any info

2 cables:
One for TH-D7 <-> GPS
One for TH-D7 <-> PC (Laptop)

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1601. sportrak map gps

Yahoo group: TH-D7
Date: 2003-11-11 05:07:03 UTC
From: Lt. Bruce Wilson
Topic: 1601 Message: 1601

```
is anyone using the magellan sportrak map gps with the th-d7?
i cannot get mine to recognize the gps..any ideas?
```

1602. Re: Locked up?

Yahoo group: TH-D7
Date: 2003-11-11 21:10:00 UTC
From: Mike Penkas
Topic: 673 Message: 1602

Hi Barry,
Or anyone else- I realize that this is an old post but my TH-D7AG
just locked up in exactly the same manner after being in SkyCommand
mode. I have no control except on/off
Wonder what the solution was or did you have to send it to Kenwood.
Mike WA8EBM
--- In TH-D7@yahoogroups.com, "barrywohl" <barry@n...> wrote:
> I just locked up my D7A(G) and I'm looking for advice before I
> contact Kenwood service.
>
> I used the radio all weekend. No problems. This morning I added
> some memory channels for a satellite to my saved data file and
copied
> the data file to the radio. Before I did this, the radio was in
> SkyCommand mode.
>
> Now, I can read and write data to and from the radio but the radio
> doesn't work. At power up, I get the correct power up message,
then
> I see the A band display. Then nothing works. I can't transmit.
I
> can't change the VFO. I can't enter memory mode. I can't enter
menu
> mode. The only button that works is the [Power] button.
>
> When I try the full reset procedure, ([F] and [Power]), it doesn't
> enter reset mode. It does the same as I described above.
>
> I tried loading another saved memory file instead of the one I was
> working on today, and it loads fine, but the same thing happens.
>
> Any ideas?

1603. RE: [TH-D7] Re: Locked up?

Yahoo group: TH-D7
Date: 2003-11-11 21:21:11 UTC
From: VE3CVS
Topic: 673 Message: 1603

Hi

I$B!G(Bve had a similar problem. Recharge your battery with the power off.
After a full charge try using again.

I find that when the unit becomes low on power it does weird and wonderful
things, Hi. Hi.

73

Guenther VE3CVS

-----Original Message-----
From: Mike Penkas [mailto:mpenkas@...]
Sent: November 11, 2003 4:10 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Re: Locked up?

Hi Barry,
Or anyone else- I realize that this is an old post but my TH-D7AG
just locked up in exactly the same manner after being in SkyCommand
mode. I have no control except on/off
Wonder what the solution was or did you have to send it to Kenwood.
Mike WA8EBM
--- In TH-D7@yahoogroups.com, "barrywohl" <barry@n...> wrote:
> I just locked up my D7A(G) and I'm looking for advice before I
> contact Kenwood service.
>
> I used the radio all weekend. No problems. This morning I added
> some memory channels for a satellite to my saved data file and
copied
> the data file to the radio. Before I did this, the radio was in
> SkyCommand mode.
>
> Now, I can read and write data to and from the radio but the radio
> doesn't work. At power up, I get the correct power up message,
then
> I see the A band display. Then nothing works. I can't transmit.
I
> can't change the VFO. I can't enter memory mode. I can't enter
menu
> mode. The only button that works is the [Power] button.
>
> When I try the full reset procedure, ([F] and [Power]), it doesn't
> enter reset mode. It does the same as I described above.
>

> I tried loading another saved memory file instead of the one I was
> working on today, and it loads fine, but the same thing happens.
>
> Any ideas?

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bin/autoredir?camp=556&lineid=3614674$B"g(B=egroupweb&pos=HM>

<http://us.adserver.yahoo.com/l?M=259395.3614674.4902533.1261774/D=egroupmai
l/S=:HM/A=1524963/rand=940294918>

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<http://docs.yahoo.com/info/terms/> Service.

1605. RE: [TH-D7] unsubscribe

Yahoo group: TH-D7
Date: 2003-11-12 22:44:46 UTC
From: Glen Tubbesing
Topic: 202 Message: 1605

Jim,
Try sending this request to TH-D7-unsubscribe@yahoogroups.com. It will probably work better if you do it the right way.

Glen N7GOT

P.S. We don't need to see the rest of the digest. Highlight it and hit the delete button next time, please.

-----Original Message-----
From: James Hansen [mailto:jimhansen@...]
Sent: Tuesday, November 11, 2003 7:03 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] unsubscribe

unsubscribe

1606. Re: Locked up?

Yahoo group: TH-D7
Date: 2003-11-13 05:22:05 UTC
From: Mike Penkas
Topic: 673 Message: 1606

I wish that was the problem. I ordered a service manual from HRO today and will take a look through that before sending it back to Kenwood. I put in a request on their web site yesterday, but of course, still no reply or help. I found some info on the internet ref others having the same problem. The fix was opening up the radio and grounding/resetting a pin on the cpu. The poster didn't do it but said the Kenwood tech told him that is what he did to fix it (for 60 bucks) I've been in the radio and it is real easy to take apart-just have to be careful with the ribbon cable. Can't find a schematic for it anywhere on the net.With components inside the size of fleas my actions will be minimal.
Thanks, Mike WA8EBM ---
In TH-D7@yahoogroups.com, "VE3CVS" <ve3cvs@d...> wrote:
> Hi
>
>
>
> I¡Çve had a similar problem. Recharge your battery with the
power
off.
> After a full charge try using again.
>
>
>
> I find that when the unit becomes low on power it does weird and
wonderful
> things, Hi. Hi.
>
>
>
> 73
>
>
>
> Guenther VE3CVS
>
>
>
>
>
>

1607. Re: [TH-D7] Re: Locked up?

Yahoo group: TH-D7
Date: 2003-11-13 10:20:03 UTC
From: Jan T Pharo
Topic: 673 Message: 1607

"Mike Penkas" <mpenkas@...>, Thu, 13 Nov 2003 05:22:05 -0000:

>Can't find a schematic for
>it anywhere on the net.With components inside the size of fleas my
>actions will be minimal.

Isn't there a german web page which shows and explains the inside of the
TH-D7 (and tells how to expand other frequencies in the 2m band)? I just
don't have the address available.
A search from e.g. www.uiview.com - or from yahoo.de - might get you
there.

--
73
de jan, la2bba

la2bba@...
<http://www.qsl.net/la2bba>
JO59MA

1608. Locked Up TH-D7AG

Yahoo group: TH-D7
Date: 2003-11-14 01:00:31 UTC
From: Mike Penkas
Topic: 1608 Message: 1608

Thanks for comments and suggestions ref my locked up radio.
It is unlocked now. Not really sure what did it.
Opened it up, disconnected the ribbon cable. Put it under a big magnifier and found a very small flake of solder between a couple pins on the CPU. Popped it out with an ex-acto knife. Hard to say how long it had been there, if it had just started to short or what.
Put it back together and still locked up. Hooked PC to it and sent TNC off command to the radio. Radio went crazy-welcome message flashing on and off and couldn't even shut it off. I took the battery off it and let it sit for a few hours.
I then put a brand new, fresh charged E H Yost PB-39 Nickel Hydride battery on the radio. It popped back on in the Sky Command Mode, let me get out of it and do a reset command on the keyboard and everything is back to normal.
Very unusual behavior.
Again thanks, perhaps the tip on the battery problem was really the answer.
By the way- the Replacement batteries are on sale right now at Batteries America. Charged up in my BC-19 desktop OK.
$46.95 9.6v 1100 mah Nickel Hydride with a belt clip .
http://www.batteriesamerica.com/hamradio.htm
Mike WA8EBM

1609. RE: [TH-D7] sportrak map gps

Yahoo group: TH-D7
Date: 2003-11-14 05:08:29 UTC
From: Mike Rogers
Topic: 1601 Message: 1609

I am using a Magellan SportTrak Pro with a TH-D7A. A Magellan 730342 PC Cable is custom adapted to a 2.5mm 3-conductor plug via the DB9 connector.

The GPS NMEA setting is v2.1GSA and the baud rate is 4800.

The D7 has a call sign (w7mjr-7) with appropriate APRS PACKET PATH. The GPS UNIT is set to NMEA. I'm using Data Band A. The TNC is ON, DATA TX is AUTO, and BCON is on. PACKET SPEED is 1200bps.

Set APRS WAYPOINT to "6digitd MGN" if you want to display station positions as waypoint on the GPS (labeled with last 6 characters of the call signs).

How have you adapted the GPS to the D7? Are all the GPS and D7 setting correct?

Mike - W7MJR

> -----Original Message-----
> From: Lt. Bruce Wilson [mailto:bwilson9@...]
> Sent: Monday, November 10, 2003 10:07 PM
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] sportrak map gps
>
> is anyone using the magellan sportrak map gps with the th-d7?
> i cannot get mine to recognize the gps..any ideas?
>
>
> ---------- Yahoo! Groups Sponsor
>
>
>
> Your use of Yahoo! Groups is subject to
http://docs.yahoo.com/info/terms/
>
>

1610. need sotware an antenna advice

Yahoo group: TH-D7
Date: 2003-11-16 01:56:09 UTC
From: Beau
Topic: 1610 Message: 1610

Hello group
I just got my thd7ag I am looking for some software I was thinking about link7 but by what is on there web site it does not work on the g model what works with a g model?
also what is the most flexible ht antenna made with a sma
thanks for any help

1611. Need aprs help

Yahoo group: TH-D7
Date: 2003-11-18 19:53:06 UTC
From: Beau
Topic: 1611 Message: 1611

hello all my name is beau
I need some tips on setup of thd7ag for aprs use
are local digi call is kf4hfr the digi I a kpc3 running ver 8.3
I am not sure what to put in path and unproto in the thd7ag thanks for any
help n9mfk

1612. Backseat lunchbreak caught on tape

Yahoo group: TH-D7
Date: 2003-11-19 17:34:57 UTC
From: mrs_backd00r2
Topic: 1612 Message: 1612

Some wives have hired us to follow their husbands around and catch them in the act of infidelity. Rather than to confront them directly we have been given permission to post the footage on this site for the world to see.

www.INudePhotos.com/landing.asp?afl=TYHO

1613. Re: [TH-D7] Backseat lunchbreak caught on tape

Yahoo group: TH-D7
Date: 2003-11-19 18:01:08 UTC
From: David VanHorn
Topic: 1612 Message: 1613

At 05:34 PM 11/19/2003 +0000, mrs_backd00r2 wrote:

>Some wives have hired us to follow their husbands around and catch them in the act of infidelity. Rather than to confront them directly we have been given permission to post the footage on this site for the world to see.

An APRS tracker might help, in this endeavour, but I suspect this is straying off topic. I thought we were vetting new members?

1614. FS: TH-D7A Outfit

Yahoo group: TH-D7
Date: 2003-11-19 22:13:43 UTC
From: Edouard Bruchac
Topic: 1614 Message: 1614

FS: TH D7A--note this is the A model--Outfit.
Just moved out in the country,and no longer able to access the DX Clusters on packet,and only APRS is during the 30 mile drive to work,so am parting out my TH D7A outfit.

THD7A,excellent condition except for small scratch on bottom of case side,nothing major.Display,numerals and pads like new. With AA battery pack,and operating manual.

PB39 1100mah,9.6V NiMh battery,made by Batteries America,purchased April 2003

PC Programming Cable for TH D7 or G71,made by Blue Hills,purchased July 2003-software available at Kenwood site,or I can burn it on a CD for you.

All for $ 250.00 plus shipping,(UPS/USPS) from 35203

If I get enough offers, I'll part out everything,individually.

I've learned a lot from the group postings,and wish all of you the best with the TH D7s.Great radio, isn't it?

73,

Ed N4ZUM n4zum@...
good on qrz.com

1615. Re: [TH-D7] Backseat lunchbreak caught on tape

Yahoo group: TH-D7
Date: 2003-11-19 22:57:54 UTC
From: n6mly
Topic: 1612 Message: 1615

Unfortunately, if you check the group home page you will see that the group is unmoderated. Spammers can join and spam at will.

Phil

----- Original Message -----
From: "David VanHorn" <dvanhorn@...>

At 05:34 PM 11/19/2003 +0000, mrs_backd00r2 wrote:

>Some wives have hired us to follow their husbands around and catch them in the act of infidelity. Rather than to confront them directly we have been given permission to post the footage on this site for the world to see.

An APRS tracker might help, in this endeavour, but I suspect this is straying off topic. I thought we were vetting new members?

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1616. Re: [TH-D7] Backseat lunchbreak caught on tape

Yahoo group: TH-D7
Date: 2003-11-19 23:24:24 UTC
From: David VanHorn
Topic: 1612 Message: 1616

At 05:57 PM 11/19/2003 -0500, n6mly wrote:

>Unfortunately, if you check the group home page you will see that the group
>is unmoderated. Spammers can join and spam at will.

Sounds like an eminently fixable problem.

1617. RE: Re: [TH-D7] Backseat lunchbreak caught on tape

Yahoo group: TH-D7
Date: 2003-11-20 17:40:58 UTC
From: Dakota Summerhawk
Topic: 1612 Message: 1617

I for one would be willing to moderate the list. I already moderate the TMD700A list.
If interested let me know.
Dakota

-----Original Message-----
To: TH-D7@yahoogroups.com
From: yh@... (n6mly)
Date: Nov 19, 2003 at 11:07 pm

Unfortunately, if you check the group home page you will see that the group is unmoderated. Spammers can join and spam at will.

Phil

----- Original Message -----
From: "David VanHorn" <dvanhorn@...>

At 05:34 PM 11/19/2003 +0000, mrs_backd00r2 wrote:

>Some wives have hired us to follow their husbands around and catch them in the act of infidelity. Rather than to confront them directly we have been given permission to post the footage on this site for the world to see.

An APRS tracker might help, in this endeavour, but I suspect this is straying off topic. I thought we were vetting new members?

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1618. New version of APRSPoint available with MapPoint 2004

Yahoo group: TH-D7
Date: 2003-11-20 20:21:05 UTC
From: hxc98
Topic: 1618 Message: 1618

A new version of APRSPoint is available. It incorporates a lot of new changes and enhancements and works with both MapPoint 2002 and 2004. MapPoint 2004 was just released by Microsoft and is available as part of the package. It contains lots of new additional map data for North America and Europe. You are welcome to visit http://www.aprspoint.com/ for details. Thanks.

1619. Still looking for some fun?

Yahoo group: TH-D7
Date: 2003-11-25 03:27:24 UTC
From: pressplayonmypuss3
Topic: 1619 Message: 1619

Hopefully you are, because I sure am. I love to meet men online and then meet them at a nearby hotel for some hot one on one action thats more discreet then anything else. Check this site I'm on w/ over a million adults looking for no strings attached sex!

http://www.nakedfriendfinder.com/landing.asp?afl=MYHO

1621. RE: [TH-D7] Sextris, Did someone say SEXtris?

Yahoo group: TH-D7
Date: 2003-11-25 08:38:21 UTC
From: Glen Tubbesing
Topic: 1620 Message: 1621

Hey, don't we have a moderator in this group? Perhaps it is time to change the group settings to moderate new members so this junk doesn't come through! Especially since this is the second message of this type in the group in 3 hours!

73,
Glen N7GOT

-----Original Message-----
From: mrs_backd00r2 [mailto:mrs_backd00r2@...]
Sent: Monday, November 24, 2003 10:26 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Sextris, Did someone say SEXtris?

Come play SEXTRIS with a twist! Arrange the blocks to clear rows and view sensual porn pics on the side. The more lines you collapse, the faster the blocks will fall. This game is as addictive as the original only a whole lot sexier.

1623. Quit the group ...

Yahoo group: TH-D7
Date: 2003-11-25 11:32:42 UTC
From: Jan T Pharo
Topic: 1623 Message: 1623

```
... so it can be left to those posting trash.
(no use to answer - I unsubscribe)
--
/jan
<><
```

1624. Re: [TH-D7] Sextris, Did someone say SEXtris?

Yahoo group: TH-D7
Date: 2003-11-25 14:46:19 UTC
From: n6mly
Topic: 1620 Message: 1624

To the list owner,

From my experience as moderator of a couple other Yahoo groups I can tell you that once the spammers get your subscribe address they will NEVER go away. The problem will only get worse. Much of the spam is so disgusting that many members will unsubscribe in disgust.

The fact of the matter is you cannot ignore the problem. As list owner you have a responsibility to your members to keep the list clean and on topic.

The terminated handling for this is to change the list to moderate new members. Then on their first on topic post upgrade them to regular member. It is very easy to do and takes very little time to administer.

If you don't have the time to do this then you should appoint one or more assistant moderators. You already have one volunteer and I am also willing to help. If you are unable to do this then you ought to turn the list ownership over to someone else.

Phil, n6mly
TH-D7 Owner

----- Original Message -----
From: "Glen Tubbesing" <n7got@...>

>Hey, don't we have a moderator in this group? Perhaps it is time to change the group settings to moderate new members so this junk doesn't come through! Especially since this is the second message of this type in the group in 3 hours!

73,
Glen N7GOT

-----Original Message-----
Subject: [TH-D7] Sextris, Did someone say SEXtris?

<snip>

1625. Re: [TH-D7] Sextris, Did someone say SEXtris?

Yahoo group: TH-D7
Date: 2003-11-25 15:00:38 UTC
From: David VanHorn
Topic: 1620 Message: 1625

>
>If you don't have the time to do this then you should appoint one or more
>assistant moderators. You already have one volunteer and I am also willing
>to help. If you are unable to do this then you ought to turn the list
>ownership over to someone else.

I'll help as needed.

1626. Re: [TH-D7] Sextris, Did someone say SEXtris?

Yahoo group: TH-D7
Date: 2003-11-25 22:52:58 UTC
From: Phil Reed
Topic: 1620 Message: 1626

I will be glad to help out as well. I manage several other groups.

>If you don't have the time to do this then you should appoint one or more
>assistant moderators. You already have one volunteer and I am also willing
>to help. If you are unable to do this then you ought to turn the list
>ownership over to someone else.
>
>Phil, n6mly
>TH-D7 Owner
>
>----- Original Message -----
>From: "Glen Tubbesing" <n7got@...>
>
>
> >Hey, don't we have a moderator in this group? Perhaps it is time to
>change the group settings to moderate new members so this junk doesn't
>come through! Especially since this is the second message of this type
>in the group in 3 hours!
>
>73,
>Glen N7GOT
>
>
>-----Original Message-----
>Subject: [TH-D7] Sextris, Did someone say SEXtris?

--

...phil / w8sca

"For a list of all the ways technology has failed
to improve the quality of life, press 3."

1627. Re: [TH-D7] Sextris, Did someone say SEXtris?

Yahoo group: TH-D7
Date: 2003-11-26 20:44:26 UTC
From: Dakota Summerhawk
Topic: 1620 Message: 1627

The moderator as far as I can tell does NOT see our posts as I have ofered several time to help as I moderate the TMD700A list as well.
Good luck.

Phil Reed wrote on 11/25/03 3:53 pm:

I will be glad to help out as well. I manage several other groups.

>If you don't have the time to do this then you should appoint one or more >assistant moderators. You already have one volunteer and I am also willing >to help. If you are unable to do this then you ought to turn the list >ownership over to someone else.
>
>Phil, n6mly
>TH-D7 Owner
>
>----- Original Message -----
>From: "Glen Tubbesing" <n7got@...>
>
>
> >Hey, don't we have a moderator in this group? Perhaps it is time to >change the group settings to moderate new members so this junk doesn't >come through! Especially since this is the second message of this type >in the group in 3 hours!
>
>73,
>Glen N7GOT
>
>
>-----Original Message-----
>Subject: [TH-D7] Sextris, Did someone say SEXtris?

--

...phil / w8sca

"For a list of all the ways technology has failed to improve the quality of life, press 3."

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1628. get out your measuring stick

Yahoo group: TH-D7
Date: 2003-11-27 11:29:44 UTC
From: mrs_backd00r2
Topic: 1628 Message: 1628

http://www.hotpersonalad.com/landing.asp?afl=TYHO

Come Check out Hot Personal Ad and see how you measure up. You think your horny? Wait to you see the profiles of all our members.

1629. Re: [TH-D7] Sextris, Did someone say SEXtris?

Yahoo group: TH-D7
Date: 2003-11-27 17:49:37 UTC
From: David VanHorn
Topic: 1620 Message: 1629

At 01:44 PM 11/26/2003 -0700, Dakota Summerhawk wrote:

>The moderator as far as I can tell does NOT see our posts as I have ofered several time to help as I moderate the TMD700A list as well.
>Good luck.

Is the moderator even listening?

On another list I belong to, we are in the process of switching over from that group, to a new one, which is moderated (at the moment, by me). I'll get a couple co-moderators going, and then the group can survive the loss of any individual... The only moderation anticipated, is to have new users wait a few hours to sign up, which seems to keep the spambots out pretty well.

1630. Re: [TH-D7] Digest Number 521

Yahoo group: TH-D7
Date: 2003-11-27 23:28:55 UTC
From: Alan Morris
Topic: 1630 Message: 1630

Three quotes:-

<< Hey, don't we have a moderator in this group? Perhaps it is time to This group is becoming far from useful. I have started a new TH-D7 group and will spend the 30 seconds a day it takes to moderate it. All are welcome. >>

<< It can be joined at Kenwood_TH-D7-subscribe@yahoogroups.com . >>

<< To the list owner, >>

I think that the owner has lost interest in this digest. The only option is to start a new digest that's moderated for the first posts.

--
Alan R Morris, G4ENS.
Bury St Edmunds, Suffolk, UK.
Using a Psion netBook & Nokia 6210e.

1632. Re: [TH-D7] Digest Number 521

Yahoo group: TH-D7
Date: 2003-11-27 23:45:45 UTC
From: David VanHorn
Topic: 1630 Message: 1632

>
>I think that the owner has lost interest in this digest. The only option is to start a new digest that's moderated for the first posts.

Well, Let's leave a note on the door for newcomers, and I'll see you guys over there.
My d is about to accompany me on a trip to Canada agian.

1633. PDA keyboard

Yahoo group: TH-D7
Date: 2003-11-28 16:54:29 UTC
From: Lt. Bruce Wilson
Topic: 1633 Message: 1633

Has anyone tried to use one of the small PDA keyboards with the TH-D7
to make it easier and quicker to type messages?
Bruce KF4FWX

1634. Re: [TH-D7] PDA keyboard

Yahoo group: TH-D7
Date: 2003-11-28 17:37:44 UTC
From: Rodney Padmore
Topic: 1633 Message: 1634

I recall(not the Californian type!) someone saying it can't be done because the keyboard won't share the resources with the transmitting device, i.e. the connector on the PDA. This is not verified. 73 de Rod, VE1BSK.
----- Original Message -----
From: "Lt. Bruce Wilson" <bwilson9@...>
To: <TH-D7@yahoogroups.com>
Sent: Friday, November 28, 2003 12:54 PM
Subject: [TH-D7] PDA keyboard

> Has anyone tried to use one of the small PDA keyboards with the TH-D7
> to make it easier and quicker to type messages?
> Bruce KF4FWX
>
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>
>
>

1635. Re: [TH-D7] PDA keyboard

Yahoo group: TH-D7
Date: 2003-11-28 17:47:34 UTC
From: David VanHorn
Topic: 1633 Message: 1635

At 01:37 PM 11/28/2003 -0400, Rodney Padmore wrote:

>I recall(not the Californian type!) someone saying it can't be done because
>the keyboard won't share the resources with the transmitting device, i.e.
>the connector on the PDA. This is not verified. 73 de Rod, VE1BSK.

You only have one serial port on the Palm devices.

If you mean direct to the HT, sorry, no way.

1636. Re: [TH-D7] PDA keyboard

Yahoo group: TH-D7
Date: 2003-11-28 18:09:21 UTC
From: Bruce Wilson
Topic: 1633 Message: 1636
Attachments: 1 described; binary payloads are missing from this source WARC

Yes I was refering to direct to the radio, should have been clearer on my post ...thanks for the info
Bruce KF4FWX

-------Original Message-------

From: TH-D7@yahoogroups.com
Date: Friday, November 28, 2003 12:00:22 PM
To: TH-D7@yahoogroups.com; TH-D7@yahoogroups.com
Subject: Re: [TH-D7] PDA keyboard

At 01:37 PM 11/28/2003 -0400, Rodney Padmore wrote:

>I recall(not the Californian type!) someone saying it can't be done because
>the keyboard won't share the resources with the transmitting device, i.e.
>the connector on the PDA. This is not verified. 73 de Rod, VE1BSK.

You only have one serial port on the Palm devices.

If you mean direct to the HT, sorry, no way.

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1637. Re: PDA keyboard

Yahoo group: TH-D7
Date: 2003-11-28 20:49:02 UTC
From: Karl
Topic: 1633 Message: 1637

This may or may not help you but i remember back about 6 months ago
someone told me they make an adapter for the tmd700 from a standard
keyboard to the 700. The guy that made it is a hame and His web site
is http://www.john.hansen.net/ He might be makeing one or know
somone that has one.

Karl
KG4HBN

1638. Re: [TH-D7] PDA keyboard

Yahoo group: TH-D7
Date: 2003-11-28 21:08:26 UTC
From: Donald H. Gudehus
Topic: 1633 Message: 1638

Hi Bruce,

Check out www.pocketaprs.com and groups.yahoo.com/group/PocketAPRS/

I currently use my TH-D7A(G) with a Handspring Treo90 and have used it with a Palm III. PocketAPRS also has a terminal mode for doing regular packet (or APRS on the command line if you know how). If you're traveling, hook your GPS to the TH-D7. The PDA connects to the TH-D7 PC socket.

Cheers,

Donald
W2ALI

"Lt. Bruce Wilson" wrote:
>
> Has anyone tried to use one of the small PDA keyboards with the TH-D7
> to make it easier and quicker to type messages?
> Bruce KF4FWX
>
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

1639. Re: [TH-D7] Re: PDA keyboard

Yahoo group: TH-D7
Date: 2003-11-28 21:06:58 UTC
From: David VanHorn
Topic: 1633 Message: 1639

At 08:49 PM 11/28/2003 +0000, Karl wrote:

>This may or may not help you but i remember back about 6 months ago
>someone told me they make an adapter for the tmd700 from a standard
>keyboard to the 700. The guy that made it is a hame and His web site
>is http://www.john.hansen.net/ He might be makeing one or know
>somone that has one.

It outputs DTMF, won't help here.

1640. Re: [TH-D7] PDA keyboard

Yahoo group: TH-D7
Date: 2003-11-28 22:22:14 UTC
From: David VanHorn
Topic: 1633 Message: 1640

At 01:08 PM 11/28/2003 -0800, Donald H. Gudehus wrote:

>Hi Bruce,
>
>Check out www.pocketaprs.com and groups.yahoo.com/group/PocketAPRS/
>
>I currently use my TH-D7A(G) with a Handspring Treo90 and have used it
>with a Palm III. PocketAPRS also has a terminal mode for doing regular
>packet (or APRS on the command line if you know how). If you're
>traveling, hook your GPS to the TH-D7. The PDA connects to the TH-D7 PC
>socket.

I use it whenever I travel. :)

1643. Re: [TH-D7] Re: PDA keyboard

Yahoo group: TH-D7
Date: 2003-11-30 00:09:09 UTC
From: Eric J Foster
Topic: 1633 Message: 1643

I had talked with John some time back, and the keyboard interface for the D7 was not possible due to it's design.

BUT, his D700 interface works slicker than stuff on a shingle, and he backs up the sale extremely well.

Eric
----- Original Message -----
From: Karl
To: TH-D7@yahoogroups.com
Sent: Friday, November 28, 2003 3:49 PM
Subject: [TH-D7] Re: PDA keyboard

This may or may not help you but i remember back about 6 months ago
someone told me they make an adapter for the tmd700 from a standard
keyboard to the 700. The guy that made it is a hame and His web site
is http://www.john.hansen.net/ He might be makeing one or know
somone that has one.

Karl
KG4HBN

1645. PDA KB

Yahoo group: TH-D7
Date: 2003-12-02 05:37:45 UTC
From: Barry_bogart
Topic: 1645 Message: 1645

Yes, but you can't use a PDA KEYBOARD at the same time. It would take up the port required for D-7 connection. Too bad, too. Apparently this also applies to IR KBs as they also use the serial port!

73, Barry
VE7VIE/KD7IGX

>
> Message: 8
> Date: Fri, 28 Nov 2003 17:22:14 -0500
> From: David VanHorn <dvanhorn@...>
> Subject: Re: PDA keyboard
>
> At 01:08 PM 11/28/2003 -0800, Donald H. Gudehus wrote:
>
> >Hi Bruce,
> >
> >Check out www.pocketaprs.com and groups.yahoo.com/group/PocketAPRS/
> >
> >I currently use my TH-D7A(G) with a Handspring Treo90 and have used it
> >with a Palm III. PocketAPRS also has a terminal mode for doing regular
> >packet (or APRS on the command line if you know how). If you're
> >traveling, hook your GPS to the TH-D7. The PDA connects to the TH-D7 PC
> >socket.
>
> I use it whenever I travel. :)
>
>
>
>
> ---
> ---
>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
>

1646. RE: [TH-D7] PDA KB

Yahoo group: TH-D7
Date: 2003-12-02 08:49:47 UTC
From: Glen Tubbesing
Topic: 1645 Message: 1646

But, if you had a splitter to split the Palm serial port to both a
keyboard and to the D7, then you could do it. Anyone seen one of those
animals? One plug on one end to go to the Palm III, with two cables
coming out, one for the keyboard, one with the 1/8" 3-conductor plug for
the D7.

73 and GL,
Glen N7GOT
Las Vegas, NV

-----Original Message-----
From: Barry_bogart [mailto:ve7vie@...]
Sent: Monday, December 01, 2003 9:38 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] PDA KB

Yes, but you can't use a PDA KEYBOARD at the same time. It would take up
the
port required for D-7 connection. Too bad, too. Apparently this also
applies
to IR KBs as they also use the serial port!

73, Barry
VE7VIE/KD7IGX

>
> Message: 8
> Date: Fri, 28 Nov 2003 17:22:14 -0500
> From: David VanHorn <dvanhorn@...>
> Subject: Re: PDA keyboard
>
> At 01:08 PM 11/28/2003 -0800, Donald H. Gudehus wrote:
>
> >Hi Bruce,
> >
> >Check out www.pocketaprs.com and groups.yahoo.com/group/PocketAPRS/
> >
> >I currently use my TH-D7A(G) with a Handspring Treo90 and have used
it
> >with a Palm III. PocketAPRS also has a terminal mode for doing
regular
> >packet (or APRS on the command line if you know how). If you're
> >traveling, hook your GPS to the TH-D7. The PDA connects to the TH-D7
PC
> >socket.
>

> I use it whenever I travel. :)

1647. Re: [TH-D7] PDA KB

Yahoo group: TH-D7
Date: 2003-12-02 08:14:11 UTC
From: Donald H. Gudehus
Topic: 1645 Message: 1647

The Treo 90 has a keyboard built into it (not just one displayed on the screen as on the Palm III). Admittedly though, typing is not going to be as fast as with a full-sized keyboard.

Donald

Barry_bogart wrote:
>
> Yes, but you can't use a PDA KEYBOARD at the same time. It would take up the
> port required for D-7 connection. Too bad, too. Apparently this also applies
> to IR KBs as they also use the serial port!
>
> 73, Barry
> VE7VIE/KD7IGX
>
> >
> > Message: 8
> > Date: Fri, 28 Nov 2003 17:22:14 -0500
> > From: David VanHorn <dvanhorn@...>
> > Subject: Re: PDA keyboard
> >
> > At 01:08 PM 11/28/2003 -0800, Donald H. Gudehus wrote:
> >
> > >Hi Bruce,
> > >
> > >Check out www.pocketaprs.com and groups.yahoo.com/group/PocketAPRS/
> > >
> > >I currently use my TH-D7A(G) with a Handspring Treo90 and have used it
> > >with a Palm III. PocketAPRS also has a terminal mode for doing regular
> > >packet (or APRS on the command line if you know how). If you're
> > >traveling, hook your GPS to the TH-D7. The PDA connects to the TH-D7 PC
> > >socket.
> >
> > I use it whenever I travel. :)
> >
> >
> >
> >
> > _____
> > _____
> >
> >
> >
> > Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/
> >

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>
>
>
> Your use of Yahoo! Groups is subject to http://docs.yahoo.com/info/terms/

1648. Automatic beacon or status

Yahoo group: TH-D7
Date: 2003-12-03 16:59:20 UTC
From: tns1
Topic: 1648 Message: 1648

The D7AG balloon project I have been helping out on had to be delayed due to technical issues (non-radio) and bad weather. This gives us a little more time for improvements!

The configuration uses a separate pentium board to collect the GPS and sensor data, format the APRS packets, and send those Posit strings to the serial port of the D7A. The computer board configures the D7A's TCVR and TNC thru the serial port and places the TNC in Convers mode, so the D7A is operating in packet mode and not the 'APRS mode' of the D7AG that is more common for a mobile. If done over, I know we would change many of the HW choices, but barring small changes this is what is going to fly.

This configuration seems to work OK in testing, but tracking and recovery depends on both the radio and the CPU board. If the CPU board fails (a proven weak point), the radio will not transmit anything. The question came up if it is possible to configure the D7A to send some automatic beacon packets (of any type) even if the CPU board fails. This is probably a simple question for someone more familiar with the D7 and TNCs than I am.

thanks

1649. RE:Hey

Yahoo group: TH-D7
Date: 2003-12-04 18:12:14 UTC
From: cumwithusarah9
Topic: 1649 Message: 1649

I am doing great, As a matter of fact I now do live video chat and get off in my shower on line
Let Me know if you think if I look any older, you don't need a credit card to view it, its free for three days

http://www.hotpersonalad.com/landing.asp?afl=YYHO

1650. Re: [TH-D7] RE:Hey

Yahoo group: TH-D7
Date: 2003-12-05 04:06:27 UTC
From: Eric J Foster
Topic: 1649 Message: 1650

Hmmm.... Funny..... There is no such spam on the OTHER th-d7 group.....

http://groups.yahoo.com/group/Kenwood_TH-D7/

Eric
----- Original Message -----
From: cumwithusarah9
To: TH-D7@yahoogroups.com
Sent: Thursday, December 04, 2003 1:12 PM
Subject: [TH-D7] RE:Hey

I am doing great, As a matter of fact I now do live video chat and get off in my shower on line
Let Me know if you think if I look any older, you don't need a credit card to view it, its free for three days

http://www.hotpersonalad.com/landing.asp?afl=YYHO

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1653. get out your measuring stick

Yahoo group: TH-D7
Date: 2003-12-06 04:11:05 UTC
From: amymiam0r
Topic: 1628 Message: 1653

http://www.hotpersonalad.com/landing.asp?afl=TYHO

Come Check out Hot Personal Ad and see how you measure up. You think your horny? Wait to you see the profiles of all our members.

1654. Audio beacon

Yahoo group: TH-D7
Date: 2003-12-06 22:46:48 UTC
From: tns1
Topic: 1654 Message: 1654

If I understand the docs, the two bands of the D7A can be used at the same time, although only one band can be assigned to the internal TNC at a time. If I use band A to tx packet data, is there a way to have band B tx an audio beacon at fixed intervals either automatically or with some available mic adaptor?
thanks

1655. Re: [TH-D7] Digest Number 531

Yahoo group: TH-D7
Date: 2003-12-06 23:25:22 UTC
From: Alan Morris
Topic: 1655 Message: 1655

"Eric J Foster" <xr650r@...> wrote:-

> Hmmm.... Funny..... There is no such spam on the OTHER
> th-d7 group.....
>
> http://groups.yahoo.com/group/Kenwood_TH-D7/

It's much quicker and easier to send a blank e-mail with a blank subject to:-

Kenwood_TH-D7-subscribe@yahoogroups.com

When subscribed, then send a similar e-mail to change to Digest mode, to:-

Kenwood_TH-D7-digest@yahoogroups.com

Then "Edward Caffray" <knight@dmcom.net> wrote:-

> Subject: UNSUBSCRIBE
>
> UNSUBSCRIBE

The reason for moving to a new group is because the list owner does not monitor this, so won't see your post.

The best method to UNSUBSCRIBE is to send a blank e-mail to:-

Kenwood_TH-D7-unsubscribe@yahoogroups.com

> [This message contained attachments]

Most Yahoo groups do not allow attachments as they could contain a virus and most do not want to receive large e-mails containing attachments.

Probably like Eric, the only reason for still monitoring this list is to help others move to another place.

--
Alan R Morris, G4ENS.
Bury St Edmunds, Suffolk, UK.
Using a Psion netBook & Nokia 6210e.

1656. RE: [TH-D7] Audio beacon

Yahoo group: TH-D7
Date: 2003-12-06 23:36:05 UTC
From: Douglas B. McKay
Topic: 1654 Message: 1656

I know of no way to have the radio itself automatically transmit an audio beacon at fixed intervals on B while it is doing APRS (or packet) on A. This can certainly be done if you hook up some external device that provides that functionality. You may want to set the carrier detect option differently than the default depending on what you're doing - especially if you're going to be using the same band for both A and B.

...Doug KD7LRJ

From: tns1 [mailto:tns1@...]
Sent: Saturday, December 06, 2003 3:47 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Audio beacon

If I understand the docs, the two bands of the D7A can be used at the same time, although only one band can be assigned to the internal TNC at a time. If I use band A to tx packet data, is there a way to have band B tx an audio beacon at fixed intervals either automatically or with some available mic adaptor?
thanks

1658. "CHANGE THE WORLD!" a worldwide phenomenon

Yahoo group: TH-D7
Date: 2003-12-09 15:39:15 UTC
From: feedesroches
Topic: 1658 Message: 1658

Hello,

You probably remember the "change the world by lever effect" message (see below the beginning). It is not a simple message, not only an other one among thousands you have already received. This is a worldwide phenomenon !

Hundreds of thousands people have reacted. Just see all the available translations here :

http://www.geocities.com/changetheworld_now/index.html

You may read this introduction :

"Welcome !

This website presents the world message "Change the world by lever effect !" entirely. It is the largest and the most astonishing referendum ever achieved on Earth.

Even if the original version is french, lecturers have spontaneously taken the initiative to translate it in other languages (see below). Despite I am not the message author, I do thank them. "Change the world" is spread out at the planet scale and numerous medias, surprised by this phenomenon, talk about it.

Thank you in advance to propose new versions in other languages in sending them to webmaster (please, indicate the new translation url address and the language concerned).

It is warmly recommended to copy and spread all these translations worldwide, and entirely, to other websites and medias. Check regularly here the new versions.

Good reading !"

Please, give you the time to read and read again this message. Writers, analysts and reporters have already seriously consider this ET message as a new turn for Humanity.

Sincerely,

An lecturer among others.

PS : The beginning of the message :

CHANGE THE WORLD!

"DECIDE WHETHER WE SHOULD SHOW UP!"

Whoever transmitted this translated message to you is irrelevant, and should remain anonymous in your mind. It is what you will do with this message which matters !

Each one of you wishes to exercise her/his free will and experience happiness.

These are attributes that were shown to us and to which we now have access. Your free will depends upon the knowledge you have of your own power. Your happiness depends upon the love that you give and receive.

Like all conscious races at this stage of progress, you may feel isolated on your planet. This impression makes you sure of your destiny. Yet, you are at the brink of big upheavals that only a minority is aware of.

It is not our responsibility to modify your future without you choosing it. Consider this message as a worldwide referendum! And your answer as a ballot!

Who are we ?

Neither your scientists nor your religious representatives speak unanimously about the unexplained celestial events that mankind has witnessed for thousands of years. To know the truth, one must face it without the filter of one's beliefs, however respectable they may be.

A growing number of anonymous researchers of yours are exploring new knowledge paths and are getting very close to reality. Today, your civilisation is flooded with an ocean of information of which only a tiny part, the less upsetting one, is notably diffused.
What in your history seemed ridiculous or improbable has often become possible, then realised, in particular in the last fifty years. Be aware that the future will be even more surprising. You will discover the worst as well as the best.

Like billions others in this galaxy, we are conscious creatures that some name "extra-terrestrials", even though reality is subtler.

1659. Re: [TH-D7] Spamless th-d7! (was"CHANGE THE WORLD!" a worldwide phenomenon)

Yahoo group: TH-D7
Date: 2003-12-10 01:56:42 UTC
From: Eric J Foster
Topic: 1659 Message: 1659

Sigh..... I'll say it again. Sending a message to Kenwood_TH-D7-subscribe@yahoogroups.com will put you into a TH-D7 group WITHOUT SPAM.....

73 DE Eric, KE1LB
----- Original Message -----
From: feedesroches
To: TH-D7@yahoogroups.com
Sent: Tuesday, December 09, 2003 10:39 AM
Subject: [TH-D7] "CHANGE THE WORLD!" a worldwide phenomenon

Hello,

You probably remember the Yahoo! Groups Sponsor
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1661. Re: [TH-D7] Spamless th-d7!

Yahoo group: TH-D7
Date: 2003-12-10 20:23:27 UTC
From: Dave Laverty
Topic: 1661 Message: 1661

So should this be considered a dead group? If so. why not remove it?

Dave
KC0OWN

>Date: Tue, 9 Dec 2003 20:56:42 -0500
>From: "Eric J Foster" <xr650r@...>
>Subject: Re: Spamless th-d7! (was"CHANGE THE WORLD!" a worldwide phenomenon)
>
>Sigh..... I'll say it again. Sending a message to Kenwood_TH-D7-subscribe@yahoogroups.com will put you into a TH-D7 group WITHOUT SPAM.....
>
>73 DE Eric, KE1LB
> ----- Original Message -----
> From: feedesroches
> To: TH-D7@yahoogroups.com
> Sent: Tuesday, December 09, 2003 10:39 AM
> Subject: [TH-D7] "CHANGE THE WORLD!" a worldwide phenomenon
>
>

1662. Re: [TH-D7] Spamless th-d7!

Yahoo group: TH-D7
Date: 2003-12-10 23:59:41 UTC
From: phil reed
Topic: 1661 Message: 1662

A number of us have been trying to reach the group owner, but without success. If the group is abandonded by the owner, there's essentially nothing that can be done. Yahoo will not transfer the group to another person.

--- Dave Laverty <dave7595@...> wrote:
> So should this be considered a dead group? If so. why not remove it?
>
> Dave
> KC0OWN
>
> >Date: Tue, 9 Dec 2003 20:56:42 -0500
> >From: "Eric J Foster" <xr650r@...>
> >Subject: Re: Spamless th-d7! (was"CHANGE THE WORLD!" a worldwide
> phenomenon)
> >
> >Sigh..... I'll say it again. Sending a message to
> Kenwood_TH-D7-subscribe@yahoogroups.com will put you into a TH-D7
> group WITHOUT SPAM.....
> >
> >73 DE Eric, KE1LB
> > ----- Original Message -----
> > From: feedesroches
> > To: TH-D7@yahoogroups.com
> > Sent: Tuesday, December 09, 2003 10:39 AM
> > Subject: [TH-D7] "CHANGE THE WORLD!" a worldwide phenomenon
> >
> >
>
>
>
>
> ---------- Yahoo! Groups Sponsor
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>
>
> Your use of Yahoo! Groups is subject to
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>
>

=====
--
...phil

"Democracy is a system wherein everybody gets
exactly what the majority deserves."

_____
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http://antispam.yahoo.com/whatsnewfree

1663. Re: [TH-D7] Spamless th-d7!

Yahoo group: TH-D7
Date: 2003-12-11 10:01:06 UTC
From: Eric J Foster
Topic: 1661 Message: 1663

Thus the reason I started a new group. It was either that, or unsub from this one with no where to go.....

Kenwood_TH-D7-subscribe@yahoogroups.com

73 DE Eric, KE1LB
----- Original Message -----
From: phil reed
To: TH-D7@yahoogroups.com
Sent: Wednesday, December 10, 2003 6:59 PM
Subject: Re: [TH-D7] Spamless th-d7!

A number of us have been trying to reach the group owner, but without success. If the group is abandonded by the owner, there's essentially nothing that can be done. Yahoo will not transfer the group to another person.

--- Dave Laverty <dave7595@mchsi.com> wrote:
> So should this be considered a dead group? If so. why not remove it?
>
> Dave
> KC0OWN
>
> >Date: Tue, 9 Dec 2003 20:56:42 -0500
> >From: "Eric J Foster" <xr650r@...>
> >Subject: Re: Spamless th-d7! (was"CHANGE THE WORLD!" a worldwide
> phenomenon)
> >
> >Sigh..... I'll say it again. Sending a message to
> Kenwood_TH-D7-subscribe@yahoogroups.com will put you into a TH-D7
> group WITHOUT SPAM.....
> >
> >73 DE Eric, KE1LB
> > ----- Original Message -----
> > From: feedesroches
> > To: TH-D7@yahoogroups.com
> > Sent: Tuesday, December 09, 2003 10:39 AM
> > Subject: [TH-D7] "CHANGE THE WORLD!" a worldwide phenomenon
> >
> >
>
>
>
>
> ---------- Yahoo! Groups Sponsor
>

>
>
> Your use of Yahoo! Groups is subject to
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>
>

=====
--
...phil

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http://antispam.yahoo.com/whatsnewfree

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1664. Re: [TH-D7] Spamless th-d7!

Yahoo group: TH-D7
Date: 2003-12-11 16:42:04 UTC
From: tailfeathers@juno.com
Topic: 1661 Message: 1664

If he has a call sign he can be reached...???

Gary

On Wed, 10 Dec 2003 15:59:41 -0800 (PST) phil reed
<phillipcreed@...> writes:
> A number of us have been trying to reach the group owner, but
> without
> success. If the group is abandonded by the owner, there's
> essentially
> nothing that can be done. Yahoo will not transfer the group to
> another
> person.
>
> --- Dave Laverty <dave7595@...> wrote:
> > So should this be considered a dead group? If so. why not remove
> it?
> >
> > Dave
> > KC0OWN

_____
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1665. Re: [TH-D7] Spamless th-d7!

Yahoo group: TH-D7
Date: 2003-12-11 19:45:09 UTC
From: phil reed
Topic: 1661 Message: 1665

I went back to the very earliest messages in the archives. The list appears to have been started by somebody named "victor", but the rest of the name is obscured (yahoo security). The list actually was inherited by Yahoo when they bought the company that was running the list software previously (egroups?). The founder may be lost in the mists of time.

I'll keep looking.

--- tailfeathers@... wrote:
> If he has a call sign he can be reached...???
>
> Gary
>
> On Wed, 10 Dec 2003 15:59:41 -0800 (PST) phil reed
> <phillipcreed@...> writes:
> > A number of us have been trying to reach the group owner, but
> > without
> > success. If the group is abandonded by the owner, there's
> > essentially
> > nothing that can be done. Yahoo will not transfer the group to
> > another
> > person.
> >
> > --- Dave Laverty <dave7595@...> wrote:
> > > So should this be considered a dead group? If so. why not remove
> > it?
> > >
> > > Dave
> > > KC0OWN
>
> _____
> The best thing to hit the internet in years - Juno SpeedBand!
> Surf the web up to FIVE TIMES FASTER!
> Only $14.95/ month - visit www.juno.com to sign up today!
>
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>
> Your use of Yahoo! Groups is subject to
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>
>

=====
--
...phil

"Democracy is a system wherein everybody gets
exactly what the majority deserves."

_____
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http://antispam.yahoo.com/whatsnewfree

1666. RE: [TH-D7] Spamless th-d7!

Yahoo group: TH-D7
Date: 2003-12-11 20:11:14 UTC
From: Tony Ratcliffe
Topic: 1661 Message: 1666

The first message in the group was a test from Victor VA3SDU:

http://groups.yahoo.com/group/TH-D7/message/1

That is not the name currently associated with the call sign:

http://www.rac.ca/cgi-bin/cgiwrap/rac/callbook?QueryText=va3sdu
<http://www.rac.ca/cgi-bin/cgiwrap/rac/callbook?QueryText=va3sdu&QueryTy
pe=call&perpage=25> &QueryType=call&perpage=25

Tony VE6AER

-----Original Message-----
From: phil reed [mailto:phillipcreed@...]
Sent: December 11, 2003 12:45 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Spamless th-d7!

I went back to the very earliest messages in the archives. The list
appears to have been started by somebody named "victor", but the rest
of the name is obscured (yahoo security). The list actually was
inherited by Yahoo when they bought the company that was running the
list software previously (egroups?). The founder may be lost in the
mists of time.

I'll keep looking.

1667. Re: [TH-D7] List Owner???

Yahoo group: TH-D7
Date: 2003-12-13 04:51:01 UTC
From: Dave Laverty
Topic: 1667 Message: 1667

Looking at the host page on Yahoo, the other groups have a "Members" section on the left between "Polls" and "Calendar", I have no idea why the TH-7 group does not have this. It is under the "Members" section where the List Owner and Moderators are identified.

This group seems to be loosing members, a couple days ago there were 602, now it's 597. Of course this is still a lot of members to be in a dead group...

I have owned my D7 for 5 days now, but since I'm waiting on a connector to attach it to my antenna, I have not been able to hit the repeater with it yet. (I have not tried standing on my roof with the snow) I did the copy and paste between the D700 and D7 software so it's all programmed and ready to go.

Dave L. KC0OWN
Iowa

1668. RE: [TH-D7] List Owner???

Yahoo group: TH-D7
Date: 2003-12-13 06:04:23 UTC
From: Dakota Summerhawk
Topic: 1667 Message: 1668

The moderators of the group have decided to hide the members list, it has been done with a few lists that I am on to avoid spamming.
Dakota

-----Original Message-----
From: Dave Laverty [mailto:dave7595@...]
Sent: Friday, December 12, 2003 9:51 PM
To: TH-D7@yahoogroups.com; TH-D7-owner@yahoogroups.com
Subject: Re: [TH-D7] List Owner???

Looking at the host page on Yahoo, the other groups have a "Members" section on the left between "Polls" and "Calendar", I have no idea why the TH-7 group does not have this. It is under the "Members" section where the List Owner and Moderators are identified.

This group seems to be loosing members, a couple days ago there were 602, now it's 597. Of course this is still a lot of members to be in a dead group...

I have owned my D7 for 5 days now, but since I'm waiting on a connector to attach it to my antenna, I have not been able to hit the repeater with it yet. (I have not tried standing on my roof with the snow) I did the copy and paste between the D700 and D7 software so it's all programmed and ready to go.

Dave L. KC0OWN
Iowa

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<http://rd.yahoo.com/SIG=12cbafpqc/M=267637.4116730.5333196.1261774/D=egroupweb/S=1705034690:HM/EXP=1071377468/A=1853619/R=0/*http:/www.netflix.com/Default?mqso=60178356&partid=4116730> click here

<http://us.adserver.yahoo.com/l?M=267637.4116730.5333196.1261774/D=egroupmail/S=:HM/A=1853619/rand=813415354>

Your use of Yahoo! Groups is subject to the Yahoo! Terms of <http://docs.yahoo.com/info/terms/> Service.

1672. Any one selling TH-D7AG in Mississauga or Toronto, Canada?

Yahoo group: TH-D7
Date: 2003-12-14 04:44:27 UTC
From: Sohail Anjum - VE3ITU
Topic: 1672 Message: 1672

Hi,

Two of my very young students passed this summer their ham exam. They are planning to have their first HT and their parents asked my opinion to select some thing best for them. I my self use Kenwood TH-F6A. I thought for these kids the TH-D7AG will be best becuase of built in TNC.

I could have checked on eBay as I have good experience buying things from there but for these kids I preffer some one selling in Mississauga or Toronto in Canada so I can have a direct deal. New one will be little expensive for these kids.

I am looking for 2 units. Please reply before the Boxing day as we need to plan to buy some thing on Boxing day. Current special price on www.Radioworld.ca is Canadian $ 519 and I am sure on Boxing day they will have another special deal. Currently they have Christmas sale for this price. I think on Boxing day they will have at least another C$50 dollar less. By the way what could be the price for a nice clean used unit. Thanks in advance for helping.

73's
Sohail Anjum.
VE3ITU.

1676. Tired of looking for dates?

Yahoo group: TH-D7
Date: 2003-12-17 07:44:28 UTC
From: pressplayonmypuss3@yahoo.com
Topic: 1441 Message: 1676

Why not come with me to this adult dating site that has over a million members looking for no stings attached sex. They feature full adult personals, pics, vids, chats, and directories on the best places for pleasure and fun! take the free trial, what have you got to lose? Besides nights home alone.

http://www.nakedfriendfinder.com/landing.asp?afl=MYHO

1678. You are personnaly invited for an historical rendez-vous !

Yahoo group: TH-D7
Date: 2003-12-17 15:39:03 UTC
From: feedesroches@yahoo.fr
Topic: 1678 Message: 1678

Hello, bonjour,

This message is in english then in french. Sorry if you have already received it. Disregard. Désolé si vous l'avez déjà reçu. N'en tenez pas compte.

You will find below a list of countries which have already visited the website
http://www.geocities.com/changetheworld_now/index.html
dedicated to the message : "change the world by lever effect".

Vous trouverez ci-dessous une liste de pays ayant déjà visité le site http://www.geocities.com/changetheworld_now/index.html dédié au message "changez le monde par effet de levier".

Facing all over the world a great number of people who have shown their interest for spreading the "change the world by lever effect" message, a discussion group has been created on yahoogroups. Go to :

http://groups.yahoo.com/group/changetheworld_now/?yguid=13
4874921

Here is the group presentation :

"This free multilingual discussion group is dedicated to the diffusion of the extraterrestrial world referendum expressed by the "Change the world by lever effect" message (
http://www.geocities.com/changetheworld_now)
It allows you to inform and to be informed about spreading means used by members, but also about persons, groups, medias and institutions they/you have contacted in order to permit the highest number of people to read and to vote with consciousness. There is no debate about the message itself but about the means to spread it largely. You may autonomously write in your own language, be in touch with members from similar world regions and describe your diffusion technique and results.
May Inner and Outer Peace lead our action in respect and love of the others."

To understand correctly the sense of the activity which is proposed, here is the welcome message :

"Your new group is dedicated to the means, techniques and solutions to diffuse the "change the world by lever effect" message.

This goes through the spreading itself but also its translation in all languages that Earth may count, or improvments of present versions. If the main diffusion tool stay for the moment the web, one can not forget the paper publication and its distribution everywhere appropiate human meetings occur, on radios, newspapers, magazines and televisions as well.

What is important here is to know that you are not alone but, in contrary, an increasing number of individuals without distinction spend time and energy for this spreading activity. No question here to influence the choice proposed by the message referendum but indeed to give the opportunity to the highest number of world citizen to choose. And for this, they need to know the message for democratic reasons.

This action is more than caritative, it influences occult and deviated structures created by some people. Your action is a demonstrative way of fraternity and freedom.

All initiatives are possible in respect of concerned countries laws. We just need to dare where nobody went to : answer collectively to benevolent extraterrestrials.

"Change indeed the world" is today close to us. All together we can affirm here that we do it every day through this easy action : spread the ET message !

Thank you for being among us as a better world builder..."

We often wonder what we could do for Earth and humanity, but ourselves as well. We do not dare to imagine what our determination power may generate. We do not see the message future yet, but we can guess it. It is human to doubt. It is indeed an excellent way in numerous cases. But the doubt comes also from whose our extraterrestrial friends call the "third party" who act through us and the others via telepathy, neutralizing our actions and thoughts, and then getting a free way. The "third party" do not need strenght demonstration. They act in shadow with cleverness and methode, and talk to us through the human beings themselves.

Through your participation at this group, you can strengthen your free will and help others to access to it a little more.

A litlle more time of today may change the world state of tomorrow more surely than all the wars ever led by men, just with the new collective consciousness that the message can generate. It is today "the most total Peace" you might lead. That is why, conscious of dangers and permanent inequities which divide us, one must act with the heart, source of peace. Since ever, act WITH humanity does not belong to men but to their future with a big M. Together, get it down on Earth !

Respectfully,

Jean Ederman.

Bonjour,

Face aux nombreuses personnes à travers le monde qui se
sont manifestées pour participer à la diffusion du message
"changez le monde par effet de levier", un groupe de discussion
a été créé sur yahoo groupes :

http://groups.yahoo.com/group/changetheworld_now/?yguid=13
4874921

Voici la présentation de ce groupe :

Ce groupe de discussion multilingue non modéré est consacré
à la diffusion du référundum mondial d'origine extraterrestre
exprimé sous la forme du message "Changez le monde par
effet de levier" (http://www.geocities.com/changetheworld_now)
Il vous permet d'informer et d'être informé des moyens de
diffusion utilisés par les membres, mais aussi des personnes,
groupes, médias et institutions qu'ils (ou vous-mêmes) ont
contactés pour que le plus grand nombre possible d'individus
de la fraternité humaine puisse le lire et se prononcer en toute
conscience sur la question de ce référendum. Il n'y aura donc
pas ici de débat sur le message lui-même mais sur les moyens
de le répandre. Vous pouvez vous exprimer, en toute autonomie
et dans votre propre langue, et vous mettre en relation avec des
membres de secteurs géographiques similaires pour décrire
vos techniques et résultats.
Que la Paix Intérieure et Extérieure guident notre action dans le
respect et l'amour d'autrui.

Pour bien comprendre le sens de l'activité qui y est proposée,
voici le message de bienvenue :

"Votre nouveau groupe de discussion est consacré aux moyens,
techniques et astuces pour diffuser le message "changez le
monde par effet de levier".

Cela passe par la diffusion proprement dite mais aussi par la
traduction dans toutes les langues que comportent la Terre,
voire l'amélioration des versions déjà existantes. Si le principal
outil de diffusion reste pour l'instant internet, il ne faut pas
oublier la publication papier et sa distribution partout où des
rassemblements humains appropriés ont lieu, où encore les
radios, la presse et la télévision.

Ce qui est important ici est de savoir que vous n'êtes pas isolés
mais qu'au contraire un nombre croissant de personnes sans
distinction consacre du temps et de l'énergie à cette activité de
diffusion. Il n'est pas question ici d'influencer le choix que
propose le référendum du message mais bien que le maximum

de personnes puisse se prononcer à son sujet. Et pour cela il est impératif que la voix démocratique s'exprime à travers le plus grand nombre.

Cette action est plus que caritative, elle touche les fondations même des structures dévoyées que certains hommes ont mis en oeuvre. Votre action est une démonstration de fraternité et de liberté.

Toutes les initiatives sont envisageables dans le respect des lois en vigueur dans les pays concernés. Il faut juste oser ce que jamais l'homme n'a osé : répondre collectivement à des extraterrestres bienveillants !

Changer vraiment la face du monde est aujourd'hui à notre portée. Chacun d'entre nous peut ici affirmer que c'est ce qu'il fait chaque jour par une activité aussi simple que celle de diffuser le message ET !

Merci de vous compter parmi les bâtisseurs d'un monde meilleur..."

Souvent nous nous demandons ce que nous pourrions faire pour la Terre et l'humanité, mais aussi pour nous-mêmes. Nous n'osons imaginer ce que la puissance de notre détermination peut engendrer. Nous ne voyons pas encore l'avenir de ce message mais nous pouvons le deviner. Il est humain de douter. C'est même un excellent recours dans de nombreuses occasions. Mais le doute provient aussi de ce que nos amis extraterrestres appellent la "troisième partie" qui agit en nous et chez les autres par la télépathie, pour neutraliser nos actions et pensées, et avoir ainsi la voie libre. La "troisième partie" n'a pas recours à la démonstration de force. Elle agit dans l'ombre avec ruse et méthode et s'exprime à travers les êtres humains eux-mêmes.

A travers votre participation à ce groupe, vous pouvez fortifier votre libre arbitre et aider votre prochain à y accéder un peu plus.

Un peu de votre temps d'aujourd'hui peut bouleverser l'état du monde demain plus sûrement que toutes les guerres jamais menées par l'homme, ne serait-ce que par la prise conscience que ce message suscite. C'est aujourd'hui "la Paix la plus totale" que vous puissiez mener. C'est pourquoi, conscients des dangers et inégalités permanentes qui nous divisent, il faut agir avec le coeur, source de paix. Depuis toujours, agir AVEC Humanité n'est pas le propre de l'homme mais celui de son avenir avec un grand H. Ensemble, faisons-le descendre sur la Terre !

Respectueusement,

Jean Ederman.

Here is the list of the 56 countries where the message is spreading for the moment :

Liste des 56 pays d'où le message a été lu pour le moment :

France , Denmark , Brazil , Canada , Italy , Australia , United States , Austria , Mexico , United Kingdom , Netherlands , Belgium , Germany , Argentina , Switzerland , New Zealand , Japan , Spain, Sweden, Finland, Israel , Norway , Turkey , Estonia , Czech Republic, Greece , Malta , Peru , Croatia , Uruguay , Poland , Chile , Romania , South Africa , Indonesia , Hong Kong , Hungary , Venezuela, Colombia , Bulgaria , Luxembourg , Saudi Arabia , Lithuania , Portugal , Singapore , Paraguay , Guatemala, Philippines , Thailand , Malaysia , Costa Rica , SIovenia , Dominica , Lebanon , Dominican Republic , United Arab Emirates.

1679. RE: [TH-D7] You are personnaly invited for an historical rendez-vous !

Yahoo group: TH-D7
Date: 2003-12-17 15:57:07 UTC
From: Glen Tubbesing
Topic: 1678 Message: 1679

What the heck does this have to do with the TH-D7? Or ham radio, for that matter?

73,
Glen N7GOT

-----Original Message-----
From: feedesroches@yahoo.fr [mailto:feedesroches@...]
Sent: Wednesday, December 17, 2003 7:39 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] You are personnaly invited for an historical rendez-vous !

Hello, bonjour,

This message is in english then in french. Sorry if you have already received it. Disregard. Désolé si vous l'avez déjà reçu. N'en tenez pas compte.

You will find below a list of countries which have already visited the website
http://www.geocities.com/changetheworld_now/index.html
dedicated to the message : "change the world by lever effect".

Vous trouverez ci-dessous une liste de pays ayant déjà visité le site http://www.geocities.com/changetheworld_now/index.html dédié au message "changez le monde par effet de levier".

Facing all over the world a great number of people who have shown their interest for spreading the "change the world by lever effect" message, a discussion group has been created on yahoogroups. Go to :

http://groups.yahoo.com/group/changetheworld_now/?yguid=13
4874921

>>>------SNIP SNIP SNIP------<<<

1680. What gives???

Yahoo group: TH-D7
Date: 2003-12-17 16:02:12 UTC
From: Jacob Tennant
Topic: 1680 Message: 1680

Is there not a moderator to this forum?

Is there another forum for the TH-D7A(G) that isn't poluted like this one?

1683. Re: [TH-D7] What gives???

Yahoo group: TH-D7
Date: 2003-12-17 16:16:11 UTC
From: David VanHorn
Topic: 1680 Message: 1683

At 11:02 AM 12/17/2003 -0500, Jacob Tennant wrote:

>Is there not a moderator to this forum?
>
>Is there another forum for the TH-D7A(G) that isn't poluted like this one?

Yes, there is. We have an absent moderator here, so we built a new one, and have active moderation on joining, which is working just fine to keep the spambots out.

Kenwood_TH-D7-subscribe@yahoogroups.com

1684. Re: [TH-D7] What gives???

Yahoo group: TH-D7
Date: 2003-12-17 21:49:23 UTC
From: Jacob Tennant
Topic: 1680 Message: 1684

Thanks Dave as I just sent out the email to get hooked up to it!!! Jacob Tennant-K8JWT PS: How goes it on the project we had talked about??? ----- Original Message ----- From: "David VanHorn" To: ; Sent: Wednesday, December 17, 2003 11:16 AM Subject: Re: [TH-D7] What gives??? > At 11:02 AM 12/17/2003 -0500, Jacob Tennant wrote: > > >Is there not a moderator to this forum? > > > >Is there another forum for the TH-D7A(G) that isn't poluted like this one? > > Yes, there is. We have an absent moderator here, so we built a new one, and have active moderation on joining, which is working just fine to keep the spambots out. > > Kenwood_TH-D7-subscribe@yahoogroups.com > > > > > > Yahoo! Groups Links > > To visit your group on the web, go to: > http://groups.yahoo.com/group/TH-D7/ > > To unsubscribe from this group, send an email to: > TH-D7-unsubscribe@yahoogroups.com > > Your use of Yahoo! Groups is subject to: > http://docs.yahoo.com/info/terms/ > >

1685. Kenwood TH-D7A(G) w/ accessories

Yahoo group: TH-D7
Date: 2003-12-17 21:54:54 UTC
From: Sergio Matias
Topic: 1685 Message: 1685

For sale: Kenwood TH-D7A(G)

I have an excellent condition Kenwood TH-D7A(G) for sale with the following accessories:

- Kenwood PB-38 Battery (6V/650mAh)
- Kenwood PB-39 Battery (9.6V/600mAh)
- Kenwood BT-11 Alkaline case (4xAA)
- SC-47B Soft Case (Black)
- Homebrew PC connection cable

Original packaging, manuals and accessories are included.

Asking USD $540 for it, buyer pays S&H.
I will consider reasonable offers, but I am not interested in trades.

Thanks!

S?rgio Matias, ct2hmn

1687. Dear PornSanta

Yahoo group: TH-D7
Date: 2003-12-18 07:32:16 UTC
From: mrs_backd00r2
Topic: 1687 Message: 1687

Dear PornSanta, Well I have not been a very good girl this year. I bet you and your elves have seen a few of my photos floating around on the Internet, but I just wanted to let you know that I posed for the photographs to earn money to pay for gifts for my friends and family. I wish I could sit on your lap and tell you what I want but I think you would get too aroused and with all those other kids watching at the mall it would not be appropriate, so instead could I please have some lingerie for Christmas. I promise to leave a copy of my photographs under the tree for you!

Be sure to wake me when you get to my house, I will be waiting up. Just in case you forgot who I am, here is a link to some of my photos.

http://www.NudePhotoQuest.com/landing.asp?afl=TYHO

1688. Re: [TH-D7] Kenwood TH-D7A(G) w/ accessories

Yahoo group: TH-D7
Date: 2003-12-18 07:39:54 UTC
From: Dave Laverty
Topic: 1685 Message: 1688

My TH-D7 is only 2 weeks old and I would be glad to sell it with the
same acc (except my extra PB-39 says 1100mah) for that price. Or better
yet just send me $ 80 and I'll tell you where I bought mine. ;-)

Dave L. KC0OWN

>Date: Wed, 17 Dec 2003 21:54:54 -0000
>From: "Sergio Matias" <ct2hmn@...>
>Subject: Kenwood TH-D7A(G) w/ accessories
>
>For sale: Kenwood TH-D7A(G)
>
>I have an excellent condition Kenwood TH-D7A(G) for sale with the following
>accessories:
>
>- Kenwood PB-38 Battery (6V/650mAh)
>- Kenwood PB-39 Battery (9.6V/600mAh)
>- Kenwood BT-11 Alkaline case (4xAA)
>- SC-47B Soft Case (Black)
>- Homebrew PC connection cable
>
>Original packaging, manuals and accessories are included.
>
>Asking USD $540 for it, buyer pays S&H.
>I will consider reasonable offers, but I am not interested in trades.
>
>Thanks!
>---
>S?rgio Matias, ct2hmn
>
>

1689. [TH-D7] UNSUBSCRIBE

Yahoo group: TH-D7
Date: 2003-12-18 21:12:59 UTC
From: JUAN A.
Topic: 1651 Message: 1689

[Body unavailable in the source archive]

1691. My Girlfriend Sucked My Dad!

Yahoo group: TH-D7
Date: 2003-12-19 09:36:15 UTC
From: tits2grope69x11
Topic: 1691 Message: 1691

I walked in on my girlfriend performing oral sex on my dad! At first I felt really sick but soon after all I felt was anger. I took a few pics without them knowing and posted them here. Take a look at these assholes! Click Below.
http://www.hotpersonalad.com/landing.asp?afl=NYHO

1692. Re: [TH-D7] What gives???

Yahoo group: TH-D7
Date: 2003-12-19 09:38:16 UTC
From: Floyd Williams
Topic: 1680 Message: 1692

If a couple of senior list members want volunteer or if everybody could choose a couple of list members to be moderators I will make them moderators at txradio.org. We can set it up any way yall want and I already have quite a few ham resources available. This won't cost anyone anything, I already have the site up and running. Moderation by active list members. Who could ask for anything more???
W5FSW

1693. Re: [TH-D7] What gives???

Yahoo group: TH-D7
Date: 2003-12-19 10:38:54 UTC
From: Floyd Williams
Topic: 1680 Message: 1693

Ok, I have created the D7 area at txradio.org. Please feel free to use it. All we need are you guys participating. I will turn on the email subscription feature which will send each member who requests this feature to a receive an email notifying them of any new postings in the area!

1694. RE: [TH-D7] UNSUBSCRIBE

Yahoo group: TH-D7
Date: 2003-12-19 16:01:17 UTC
From: Dakota Summerhawk
Topic: 1651 Message: 1694

Try this instead of the usless UNSUBSCRIBE

To unsubscribe from this group, send an email to:
HYPERLINK
"mailto:TH-D7-unsubscribe@yahoogroups.com"TH-D7-unsubscribe@yahoogroups.
com

This is listed at the bottom of EVERY email message!
Dakota

-----Original Message-----
From: JUAN A. [mailto:juanatm@...]
Sent: Thursday, December 18, 2003 2:13 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] UNSUBSCRIBE

Yahoo! Groups Sponsor

ADVERTISEMENT
HYPERLINK
"http://rd.yahoo.com/SIG=12c86u7cu/M=271576.4302902.5511512.1793556/D=eg
roupweb/S=1705034690:HM/EXP=1071868409/A=1852967/R=0/*http://launch.yaho
o.com/launchcast/"
HYPERLINK
"http://us.adserver.yahoo.com/l?M=271576.4302902.5511512.1793556/D=egrou
pmail/S=:HM/A=1852967/rand=796419827"

Yahoo! Groups Links

* To visit your group on the web, go to:
HYPERLINK
"http://groups.yahoo.com/group/TH-D7/"http://groups.yahoo.com/group/TH-D
7/

* To unsubscribe from this group, send an email to:
HYPERLINK
"mailto:TH-D7-unsubscribe@yahoogroups.com?subject=Unsubscribe"TH-D7-unsu
bscribe@yahoogroups.com

* Your use of Yahoo! Groups is subject to the HYPERLINK
"http://docs.yahoo.com/info/terms/"Yahoo! Terms of Service.

Incoming mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.553 / Virus Database: 345 - Release Date: 12/18/2003

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.553 / Virus Database: 345 - Release Date: 12/18/2003

1695. RE: [TH-D7] What gives???

Yahoo group: TH-D7
Date: 2003-12-19 16:17:43 UTC
From: Dakota Summerhawk
Topic: 1680 Message: 1695

Why do we have to reinvent the wheel all over again? There is already another group on yahoo that is being moderated for this same issue.
Dakota

-----Original Message-----
From: Floyd Williams [mailto:fswill@...]
Sent: Friday, December 19, 2003 3:39 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] What gives???

Ok, I have created the D7 area at txradio.org. Please feel free to use it.
All we need are you guys participating. I will turn on the email subscription feature which will send each member who requests this feature
to a receive an email notifying them of any new postings in the area!

Yahoo! Groups Sponsor

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HYPERLINK "http://rd.yahoo.com/SIG=12cs3ke47/M=271576.4302902.5511512.1793556/D=egroupweb/S=1705034690:HM/EXP=1071916738/A=1425213/R=2/id=noscript/*http://launch.yahoo.com/launchcast/"
HYPERLINK "http://us.adserver.yahoo.com/l?M=271576.4302902.5511512.1793556/D=egroupmail/S=:HM/A=1425213/rand=818034753"

Yahoo! Groups Links

* To visit your group on the web, go to:
HYPERLINK "http://groups.yahoo.com/group/TH-D7/"http://groups.yahoo.com/group/TH-D7/

* To unsubscribe from this group, send an email to:
HYPERLINK "mailto:TH-D7-unsubscribe@yahoogroups.com?subject=Unsubscribe"TH-D7-unsubscribe@yahoogroups.com

* Your use of Yahoo! Groups is subject to the HYPERLINK "http://docs.yahoo.com/info/terms/"Yahoo! Terms of Service.

Incoming mail is certified Virus Free.

Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.553 / Virus Database: 345 - Release Date: 12/18/2003

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.553 / Virus Database: 345 - Release Date: 12/18/2003

1696. RE: [TH-D7] What gives???

Yahoo group: TH-D7
Date: 2003-12-19 16:31:55 UTC
From: Jim Andrews
Topic: 1680 Message: 1696

MessageWhere?

-----Original Message-----
From: Dakota Summerhawk [mailto:dakotas@...]
Sent: 19 December 2003 16:18
To: TH-D7@yahoogroups.com
Subject: RE: [TH-D7] What gives???

Why do we have to reinvent the wheel all over again? There is already
another group on yahoo that is being moderated for this same issue.
Dakota
-----Original Message-----
From: Floyd Williams [mailto:fswill@...]
Sent: Friday, December 19, 2003 3:39 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] What gives???

Ok, I have created the D7 area at txradio.org. Please feel free to use it.
All we need are you guys participating. I will turn on the email
subscription feature which will send each member who requests this feature
to a receive an email notifying them of any new postings in the area!

--
Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/TH-D7/

b.. To unsubscribe from this group, send an email to:
TH-D7-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

Incoming mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.553 / Virus Database: 345 - Release Date: 12/18/2003

Yahoo! Groups Sponsor
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Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/TH-D7/

b.. To unsubscribe from this group, send an email to:
TH-D7-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (http://www.grisoft.com).
Version: 6.0.553 / Virus Database: 345 - Release Date: 12/18/2003

1697. Re: [TH-D7] What gives???

Yahoo group: TH-D7
Date: 2003-12-19 17:11:46 UTC
From: Scott Williams
Topic: 1680 Message: 1697

On 12/19/03 10:17 AM, "Dakota Summerhawk" <dakotas@...> wrote:

> Why do we have to reinvent the wheel all over again? There is already another
> group on yahoo that is being moderated for this same issue.
> Dakota
>>
We don¹t have to reinvent the wheel.

Simply here is the situation as I understand it:

Let me start off by saying that while I have subscribed to this list for
well over a year I have not participated much at all. I therefore don¹t
think that I have a right to push my views on any one. I like others have
noticed the growing amount of spam. I also maintain a ham related website
with room to spare. I am simply offering to host a spot/home for all of us
D7 owners to get together and talk about our radios. I am also offering to
allow you, the active participants of this list, to administer or moderate
or oversee the functioning of the discussion group.
The site would offer a place to get together to do what we do here without
the headache of spam. The forum software has the ability to email members
when a new post or reply is posted to the discussion so we won¹t miss
anything if we don¹t check into the site for a time etc...
I am just trying to help our ham community. Please don¹t think I am trying
railroad or push anything. If anyone else has ideas or requests I will be
glad to help in anyway I can. The website address is http://www.txradio.org
.
73s
W5FSW

1698. Re: [TH-D7] What gives???

Yahoo group: TH-D7
Date: 2003-12-19 17:14:36 UTC
From: Scott Williams
Topic: 1680 Message: 1698

On 12/19/03 10:31 AM, "Jim Andrews" <jim@...> wrote:

> Where?
Hi, Jim. If you mean where is the website then the answer is
http://www.txradio.org .
Please feel free to come and join in. All hams and potential hams are very
welcome!
Heck everybody is welcome!

1699. RE: [TH-D7] What gives???

Yahoo group: TH-D7
Date: 2003-12-19 16:43:11 UTC
From: David VanHorn
Topic: 1680 Message: 1699

At 04:31 PM 12/19/2003 +0000, Jim Andrews wrote:

>Where?

http://groups.yahoo.com/group/Kenwood_TH-D7/

Just a few messages back.

1700. Re: [TH-D7] What gives???

Yahoo group: TH-D7
Date: 2003-12-19 17:34:59 UTC
From: David VanHorn
Topic: 1680 Message: 1700

At 11:14 AM 12/19/2003 -0600, Scott Williams wrote:

>On 12/19/03 10:31 AM, "Jim Andrews" <jim@...> wrote:
>Where?
>Hi, Jim. If you mean where is the website then the answer is
<http://www.txradio.org>http://www.txradio.org .
>Please feel free to come and join in. All hams and potential hams are very welcome!

>Heck everybody is welcome!

Umm.. That's the problem with this group..

1701. How to remove Spam.

Yahoo group: TH-D7
Date: 2003-12-20 00:43:23 UTC
From: Alan Morris
Topic: 1701 Message: 1701

Due to the high volume of spam on this list I have stopped receiving digests from this list, so wont see any replies or spam.

The owner can't be contacted so
Eric J Foster <xr650r@...>
has started a new site at
http://groups.yahoo.com/group/Kenwood_TH-D7/
that is moderated.

It's easy to join just send a blank e-mail with no subject to:-

Kenwood_TH-D7-subscribe@yahoogroups.com

and another to:-

TH-D7-unsubscribe@yahoogroups.com

then you will get no more spam.

Easy en'it.

--
Alan R Morris, G4ENS.
Bury St Edmunds, Suffolk, UK.
Using a Psion netBook & Nokia 6210e.

1703. pop my cherry

Yahoo group: TH-D7
Date: 2003-12-20 05:34:28 UTC
From: bendingover2bspanked2214
Topic: 1703 Message: 1703

I am tired of being a virgin
I read your profile and I am interested in what you got
Therefore I was wondering if you would be my first?
If so meet me in chat under liloralmandy at
http://www.hotpersonalad.com/landing.asp?afl=YYHO

1705. The link to new TH-D7 Yahoo group.

Yahoo group: TH-D7
Date: 2003-12-20 18:29:32 UTC
From: Sohail Anjum - VE3ITU
Topic: 1705 Message: 1705

Hi,

A simple answer to where is the new group is as follows.

http://groups.yahoo.com/group/Kenwood_TH-D7/

Above group is created by one of the current memebre of this group. I belive we all should join that group.

I moderate my self ICOM IC-T90 group and I approached Yahoo to request if they can transfer the ownership to me for this group but this is not their policy and my request is truned down. I was advised that I can open a new group. So one of the member already did that job for all of us. You don't have to have anothr new group if another is already there.

So the end result is to have all the messages copied in to some text file and have that file as an archive on the new group.

73's
Sohail Anjum.
VE3ITU.

1706. My summer Photos

Yahoo group: TH-D7
Date: 2003-12-23 08:09:37 UTC
From: mrs_backd00r2
Topic: 1706 Message: 1706

I have some photos from my summer trip if you would like to see them, just message me on Yahoo "aka_nymphette" and I will send you the link.

1708. Re: [TH-D7] Sick of pump, pump, Squirt

Yahoo group: TH-D7
Date: 2003-12-23 18:08:40 UTC
From: David VanHorn
Topic: 1707 Message: 1708

So are we. Join us here, where this isn't a problem.
http://groups.yahoo.com/group/Kenwood_TH-D7/

1709. Dear PornSanta

Yahoo group: TH-D7
Date: 2003-12-25 17:41:53 UTC
From: amymiam0r
Topic: 1687 Message: 1709

Dear PornSanta, Well I have not been a very good girl this year. I bet you and your elves have seen a few of my photos floating around on the Internet, but I just wanted to let you know that I posed for the photographs to earn money to pay for gifts for my friends and family. I wish I could sit on your lap and tell you what I want but I think you would get too aroused and with all those other kids watching at the mall it would not be appropriate, so instead could I please have some lingerie for Christmas. I promise to leave a copy of my photographs under the tree for you!

Be sure to wake me when you get to my house, I will be waiting up. Just in case you forgot who I am, here is a link to some of my photos.

http://www.NudePhotoQuest.com/landing.asp?afl=TYHO

1711. Re: [TH-D7] Sick of pump, pump, Squirt

Yahoo group: TH-D7
Date: 2003-12-28 01:34:19 UTC
From: David VanHorn
Topic: 1707 Message: 1711

I'm sick of Pump-Pump-Spam, so I, and a number of other list members, have gone over here:

http://groups.yahoo.com/group/Kenwood_TH-D7/

1712. Start the New Year with a bang...

Yahoo group: TH-D7
Date: 2003-12-30 08:38:16 UTC
From: amymiam0r
Topic: 1712 Message: 1712

Looking to find a new lover for the New Year?

A new year a new web site. An Adult Web Site that will surely knock your socks off... and if your lucky it will knock more than just your socks off!!!

Adult Personals
15 Voyeur Homes
Live Web Camz
Streaming Videos
Adult Photo Galleries
and so much more...

www.internetsexads.com/landing.asp?afl=TYHO

1717. 2004 Pantie Raid

Yahoo group: TH-D7
Date: 2004-01-06 23:10:51 UTC
From: mrs_backd00r2
Topic: 1717 Message: 1717

New Years Eve would have been a great time to do a Pantie Raid. With 15 Live House cams you could have seen who was home and who was out parting on New Years!

http://www.hotpersonalad.com/landing.asp?afl=TYHO

Most Voyeur Cam Sites only have one house wired with cameras but we have 15 for you.

1719. Teach your girl to move like me

Yahoo group: TH-D7
Date: 2004-01-08 21:32:29 UTC
From: bendingover2bspanked2214
Topic: 1719 Message: 1719

Boy I know she isn't making you feel like she should
So unless you wanna give me a shot at it, and believe me I'd love to
Watch this video with her and you won't be the same under "Tracey" its at

http://www.getnakedvideo.com/landing.asp?afl=YYHO

1722. I hate when I cant chat! :(

Yahoo group: TH-D7
Date: 2004-01-12 16:24:12 UTC
From: amymiam0r
Topic: 1722 Message: 1722

I am a chat freak and the other day I got booted from chat but I tried several times to get back online. I eventually found out that they cancelled my account. That site never really did it for me anyway.

So if you ever decide you would forgive me and want to chat again. I was going to chat on msn chat but you have to pay now for that chat room. So I figured if I had to pay for a chat I would get some porn with it too.

I now chat on http://www.allcupid.com/landing.asp?afl=TYHO

So if you decide to chat with me I am chatting on that site when I am not watching some of the awesome videos. I have the same screen name as I did on that other site. Like I said I am sorry I missed you before.

<-Cassie->

1724. I hate when I cant chat! :(

Yahoo group: TH-D7
Date: 2004-01-15 23:42:21 UTC
From: amymiam0r
Topic: 1722 Message: 1724

I am a chat freak and the other day I got booted from chat but I tried several times to get back online. I eventually found out that they cancelled my account. That site never really did it for me anyway.

So if you ever decide you would forgive me and want to chat again. I was going to chat on msn chat but you have to pay now for that chat room. So I figured if I had to pay for a chat I would get some porn with it too.

I now chat on http://www.allcupid.com/landing.asp?afl=TYHO

So if you decide to chat with me I am chatting on that site when I am not watching some of the awesome videos. I have the same screen name as I did on that other site. Like I said I am sorry I missed you before.

<-Cassie->

1726. Repeater files for London England

Yahoo group: TH-D7
Date: 2004-01-20 09:49:22 UTC
From: DG2JW
Topic: 1726 Message: 1726

Hello everyone.
I am going to take a trip to London for a few days and thought to ask if anyone has repeater data that I could import into my TH-D7E(g).
if some has please send me a link or attach it to an email and send it off list tome.

Thanks in advance.

Best regards

Julian

1730. New poll for TH-D7

Yahoo group: TH-D7
Date: 2004-02-16 23:18:19 UTC
From: TH-D7@yahoogroups.com
Topic: 119 Message: 1730

Enter your vote today! A new poll has been created for the
TH-D7 group:

is getting a kenwood th-d7(A) worth
getting?

o You Bet Ur KG4 Behind I Would!
o Sure, what the heck?
o Why Not?
o Why?
o I'd Burn my Callsign Butt before getting a TH-D7(A)!

To vote, please visit the following web page:

http://groups.yahoo.com/group/TH-D7/surveys?id=1179893

Note: Please do not reply to this message. Poll votes are
not collected via email. To vote, you must go to the Yahoo! Groups
web site listed above.

Thanks!

1731. *FS: Kenwood TH-D7A(G) with extras!! $375 shipped in CON US!

Yahoo group: TH-D7
Date: 2004-02-19 20:30:14 UTC
From: John
Topic: 1731 Message: 1731

I have a like new excellent condition Kenwood TH-D7A(G) 5watt 2m/70cm HT with built in TNC/APRS. With the following accessories pg-2w fused DC power cable with Anderson Powerpoles connector, sc-47b Black Cordura protective case, pb-39 9.6v 1100mAh 5watt 2nd battery. I also have a PC cable to interface with the free Kenwood software, and a cable to connect a GPS (wired for Garmin db9). Box, manuals charger and all factory accessories as well. Will sell for $375 shipped in the CON US. E-mail for more info or pictures questions etc...

1732. Local Sluts

Yahoo group: TH-D7
Date: 2004-02-20 23:52:58 UTC
From: lousybiotch69x12
Topic: 1732 Message: 1732

Are you sick of driving 300 miles to get some pussy? Find yourself a local slut at the spot below.
http://www.nudephotoquest.com/landing.asp?afl=NYHO

1733. Knocking on the Front but Cumming in the Rear!

Yahoo group: TH-D7
Date: 2004-02-21 06:52:41 UTC
From: lousybiotch69x12
Topic: 1733 Message: 1733

I might be knocking on the front door but I'm cumming in the rear. She never expected me to fire a hot load in her ass but I did and took pics. Take a look!
http://www.hotpersonalad.com/landing.asp?afl=NYHO

1735. Get your carrot wet here!

Yahoo group: TH-D7
Date: 2004-02-22 03:39:20 UTC
From: lousybiotch69x12
Topic: 1735 Message: 1735

If it's been a while since you got your carrot wet then you should defiantly check out this new dating spot where all then sluts are wett like water. Take a look!
http://www.hotpersonalad.com/landing.asp?afl=NYHO

1739. sorry

Yahoo group: TH-D7
Date: 2004-02-25 00:22:30 UTC
From: Mike Morin
Topic: 1739 Message: 1739

sorry about my last e-mail. was e-mailing the spammer as I was fed up of it.

Genie Morin

1740. Wintertime is Girlfriend Weather!

Yahoo group: TH-D7
Date: 2004-02-26 04:02:52 UTC
From: lousybiotch69x12
Topic: 1740 Message: 1740

It's cold outside so you might as well stay in bed with a hot ass bitch that you can meet at this site!
http://www.altmatchfinder.com/landing.asp?afl=NYHO

1741. Re: [TH-D7] Wintertime is Girlfriend Weather!

Yahoo group: TH-D7
Date: 2004-02-26 10:22:55 UTC
From: Eric J Foster
Topic: 1740 Message: 1741

Wintertime is time to join a moderated, SPAMLESS, th-d7 group at
http://groups.yahoo.com/group/Kenwood_TH-D7/

We'll see you there!

73 DE Eric, KE1LB

----- Original Message -----
From: "lousybiotch69x12" <lousybiotch69x12@...>
To: <TH-D7@yahoogroups.com>
Sent: Wednesday, February 25, 2004 11:02 PM
Subject: [TH-D7] Wintertime is Girlfriend Weather!

> It's cold outside so you might as well stay in bed with a hot

1742. Hot Protean Shot!

Yahoo group: TH-D7
Date: 2004-02-28 06:30:02 UTC
From: lousybiotch69x12
Topic: 1742 Message: 1742

I am looking for a guy who will give me his hot protean shot twice a day for three weeks. If you can help me look for me in chat at this link.
http://www.HotPersonalAd.com/landing.asp?afl=NYHO

1744. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2004-02-28 20:25:45 UTC
From: gulyas
Topic: 488 Message: 1744

To members of the community who have a need for an
sma-to-bnc antenna adapter that is custom made to fit
and protect your TH-D7 radio.

To view this information along with a photo of the adapter,
go to : www.wa3hrl.com/smabnc/

Photo also can be viewed in the community files section.

Thanks. Stephen G.Gulyas KC2BHO 73's

1745. wireless headset?

Yahoo group: TH-D7
Date: 2004-03-27 22:13:10 UTC
From: Jason Luttgens
Topic: 1745 Message: 1745

Has anyone seen or heard of a good solution for a wireless headset for this unit? Maybe that uses bluetooth or something?

1748. upgrade firmware

Yahoo group: TH-D7
Date: 2004-04-18 13:26:09 UTC
From: Steve Prior
Topic: 1748 Message: 1748

Where would I send my older TH7D to get the firmware upgrade. The unit has the original software/firmware.

thanks
Steve
N3UYI

1749. radio stuck on duplex

Yahoo group: TH-D7
Date: 2004-04-18 15:24:32 UTC
From: Steve Prior
Topic: 1749 Message: 1749

Well some how I got the rig locked up.

Here is what happened. I was "tinkering" with skycommand and somehow
got the enter 0 screen to start commander. Next I tried to connect
to the packet tnc through the PC. So now the commander bit is now
gone but I am locked up.
Screen has vfh on band A;442.550 on band B and the packet tnc is on
with the "opening TNC" comment on the screen

So much for "tinkering" - I have tried the hard reset ie [F]+ on.
nothing.

thanks for any help or I may have to send to kenwood to finally get
the firmware upgrade I have put off for sometime

73
Steve
N3UYI

1750. Re: radio stuck on duplex

Yahoo group: TH-D7
Date: 2004-04-20 15:28:43 UTC
From: ve3cvs
Topic: 1749 Message: 1750

Before sending the unit to Kenwood, Recharge the Battery or use the AA Case with fresh Batteries. I've had the radio lock up and the cause was the Batteries being drained down low.

Why this happens?....one of those things.

Good Luck.

73
Guenther VE3CVS

--- In TH-D7@yahoogroups.com, "Steve Prior" <smprior@c...> wrote:
> Well some how I got the rig locked up.
>
> Here is what happened. I was "tinkering" with skycommand and
somehow
> got the enter 0 screen to start commander. Next I tried to connect
> to the packet tnc through the PC. So now the commander bit is now
> gone but I am locked up.
> Screen has vfh on band A;442.550 on band B and the packet tnc is
on
> with the "opening TNC" comment on the screen
>
> So much for "tinkering" - I have tried the hard reset ie [F]+ on.
> nothing.
>
> thanks for any help or I may have to send to kenwood to finally
get
> the firmware upgrade I have put off for sometime
>
> 73
> Steve
> N3UYI

1751. Seeing the GPS

Yahoo group: TH-D7
Date: 2004-05-03 02:34:48 UTC
From: Richard Dabney
Topic: 1751 Message: 1751

Can anyone help please. My TH-D7 has worked fine but now does not recognize the GPS. Tried an A/B with a friend today and his TH-D7 and his GPS. All fine there, so it is my radio. GPS set on NMEA, but no flashing degree/min/sec on the display. Position readout just zeros. TNC/APRS works fine. I did finally do a complete reset and still the same. It might be the GPS plug but I don't think so. Any help appreciated. Thanks in advance.....'73 de Dick W5UFZ

1752. Re: [TH-D7] Seeing the GPS

Yahoo group: TH-D7
Date: 2004-05-03 02:54:01 UTC
From: K8DNE
Topic: 1751 Message: 1752

Richard Dabney wrote:

> Can anyone help please. My TH-D7 has worked fine but now does not
> recognize the GPS. Tried an A/B with a friend today and his TH-D7
> and his GPS. All fine there, so it is my radio. GPS set on NMEA, but
> no flashing degree/min/sec on the display. Position readout just
> zeros. TNC/APRS works fine. I did finally do a complete reset and
> still the same. It might be the GPS plug but I don't think so. Any
> help appreciated. Thanks in advance.....'73 de Dick W5UFZ

Dick, check the plug where you have the GPS connected. I suffered through an evening of troubles just as you explain and found that I was consistantly plugging the GPS into the "PC" jack. I must admit that when I found the trouble, the "idiot" light on my forehead began to glow brightly. <many grins>

Hope it is something as simple as that.

73.....bill

--
W. H. (Bill) Reynolds, K8DNE
A.R.R.L. Liaison F.C.C. Examiner
8821 Willowbrook Dr.
Rowlett, TX 75088-4614
Phone: 972-475-3854
E-Mail = <wh.reynolds@...>
Rowlett, TX RACES Radio Officer, Unit 801R

1753. Re: [TH-D7] Seeing the GPS

Yahoo group: TH-D7
Date: 2004-05-03 13:00:59 UTC
From: Dick Dabney
Topic: 1751 Message: 1753

Thanks Bill. I did check that carefully and it is the GPS jack. Yes, operator error possible there as both plugs the same. Thanks.....'73 de Dick W5UFZ
----- Original Message -----
From: K8DNE
To: TH-D7@yahoogroups.com
Sent: Sunday, May 02, 2004 8:54 PM
Subject: Re: [TH-D7] Seeing the GPS

Richard Dabney wrote:

> Can anyone help please. My TH-D7 has worked fine but now does not
> recognize the GPS. Tried an A/B with a friend today and his TH-D7
> and his GPS. All fine there, so it is my radio. GPS set on NMEA, but
> no flashing degree/min/sec on the display. Position readout just
> zeros. TNC/APRS works fine. I did finally do a complete reset and
> still the same. It might be the GPS plug but I don't think so. Any
> help appreciated. Thanks in advance.....'73 de Dick W5UFZ

Dick, check the plug where you have the GPS connected. I suffered through an evening of troubles just as you explain and found that I was consistantly plugging the GPS into the "PC" jack. I must admit that when I found the trouble, the "idiot" light on my forehead began to glow brightly. <many grins>

Hope it is something as simple as that.

73.....bill

--
W. H. (Bill) Reynolds, K8DNE
A.R.R.L. Liaison F.C.C. Examiner
8821 Willowbrook Dr.
Rowlett, TX 75088-4614
Phone: 972-475-3854
E-Mail = <wh.reynolds@...>
Rowlett, TX RACES Radio Officer, Unit 801R

Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/TH-D7/

b.. To unsubscribe from this group, send an email to:
TH-D7-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1754. My Introduction To The Group

Yahoo group: TH-D7
Date: 2004-05-07 02:47:39 UTC
From: Trent A. Davis
Topic: 1754 Message: 1754

Hello:

I want to first take this opportunity to thank the moderator for approving my membership to this group.

My name is Trent Davis, my call is N2WKL, I am a licensed Private Investigator Business owner located in Tucson Arizona, and I have over 20 years of Law Enforcement experience. I can offer a variety of private investigative services at affordable prices. My career as an investigator began some twenty five years ago. Since then I have investigated hundreds of cases, from background investigations, violent crimes, to police corruption.

I have also served as a Child Abuse Investigator for the Arizona Department of Economic Security - Child Protective Services. This employment experience, coupled with my loyal police service, has inspired me to continue my chosen profession and offer my many talents to prospective clients as a Licensed Private Investigator. I presently have the Yaesu 902Dm, Yaesu FT2400, Yaesu FT747, and a Swan 400. I just ordered the Kenwood TM-D700A.

I'll be on the frequencies soon!!!!

Take care.

Trent A. Davis, Sr.
Owner IQ INVESTIGATIONS
P.O. Box 90137
Tucson, AZ 85752-0137
Office: 520-579-5948
Fax: 520-579-1736
Mobile: 520-404-9054
mailto: ceo@...
URL: http://www.iqinvestigations.us
Text: iqi@...

1755. command program

Yahoo group: TH-D7
Date: 2004-05-22 20:11:50 UTC
From: la0hv
Topic: 1755 Message: 1755

Dose anyone have a good Command Program for the D7?

best 73 Peter

1756. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2004-05-26 20:38:51 UTC
From: Beischel
Topic: 488 Message: 1756

I got one of Stephen's adapters the other day and it works well, looks great, and gets me away from these SMA connectors. I guess the Japanese use them because of the size, but a BNC is far better. Now I have a BNC connector on my D7A/G

Duffy
www.wb8nut.com

--- In TH-D7@yahoogroups.com, "gulyas" <gulyas@e...> wrote:
> To members of the community who have a need for an
> sma-to-bnc antenna adapter that is custom made to fit
> and protect your TH-D7 radio.
>
> To view this information along with a photo of the adapter,
> go to : www.wa3hrl.com/smabnc/
>
> Photo also can be viewed in the community files section.
>
> Thanks. Stephen G.Gulyas KC2BHO 73's

1757. THD7 - Cross Band Repeat

Yahoo group: TH-D7
Date: 2004-05-28 09:05:35 UTC
From: Marinus Willemstijn
Topic: 1757 Message: 1757

Does anyone know if the THD7 can do Cross Band Repeat?

Thanks

Marinus

ZS6MAW

1758. RE: [TH-D7] THD7 - Cross Band Repeat

Yahoo group: TH-D7
Date: 2004-05-28 20:54:47 UTC
From: Jim Andrews
Topic: 1757 Message: 1758

No.

Jim
-----Original Message-----
From: Marinus Willemstijn [mailto:zs6maw@...]
Sent: 28 May 2004 10:06
To: TH-D7@yahoogroups.com
Subject: [TH-D7] THD7 - Cross Band Repeat

Does anyone know if the THD7 can do Cross Band Repeat?

Thanks

Marinus

ZS6MAW

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http://groups.yahoo.com/group/TH-D7/

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TH-D7-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1759. Re: [TH-D7] Cross Band Repeat

Yahoo group: TH-D7
Date: 2004-05-29 02:36:58 UTC
From: gkstemple@aol.com
Topic: 1759 Message: 1759

In a message dated 5/28/04 7:59:59 AM Central Daylight Time,
TH-D7@yahoogroups.com writes:
Does anyone know if the THD7 can do Cross Band Repeat?
The THD7 will not repeat a received communication on another band.
It will, of course, transmit on one frequency and LISTEN on another band.

Gary
KC9DJQ

1760. D7A not receiving my own home APRS station

Yahoo group: TH-D7
Date: 2004-06-01 15:17:35 UTC
From: Beischel
Topic: 1760 Message: 1760

I don't know why, but when the home APRS station beacons, I can hear the packet on the D7A, but nothing is displayed. If my home station digis someone else's APRS packet, it will then display. I think this must be in the settings of the D7A. Can anyone tell me what needs to be changed?

Thanks,

Duffy
www.wb8nut.com

1763. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2004-06-13 23:30:09 UTC
From: gulyas
Topic: 488 Message: 1763

To members of the community who may have a need for a factory look rubber covered sma-to-bnc antenna adapter that is custom made to fit and protect your TH-D7 radio.
Part # BGA-76

Prevents chassis connection wear or from coming loose.
Provides added support for all your antenna applications.

To view this information along with a photo of the adapter, go to : www.wa3hrl.com/smabnc/

Photo also can be viewed in the community files section.

Thanks. Stephen G.Gulyas KC2BHO 73's

1764. NI-MH ?

Yahoo group: TH-D7
Date: 2004-06-23 18:07:41 UTC
From: xe1zvo
Topic: 1764 Message: 1764

Hello everyone.. i just wonder if i can use the BT-11 with rechargeable NI-MH batteries instead of Alkalines.

I saw the post about buying the NiMH Battery Pack from www.batteriesamerica.com, but because i'm in Mexico the price goes very high.

Of course the Ni-MH batteries i'll recharge on its same charger (it's a sony..it looks like a comercial :))

Anyway.. is this possible? I'll appreciate any comments.

73 de XE1ZVO. Alex in Queretaro, DL90

1765. RE: [TH-D7] NI-MH ?

Yahoo group: TH-D7
Date: 2004-06-23 18:33:24 UTC
From: Rogoff, Martin
Topic: 1764 Message: 1765

A few of us do exactly that. We use NI-MH AA batteries and get better results that the NICAD pack that came with the radio. The only disadvantage to the NI-MH batteries is the lower transmit power.

-----Original Message-----
From: xe1zvo [mailto:xe1zvo@...]
Sent: Wednesday, June 23, 2004 13:08
To: TH-D7@yahoogroups.com
Subject: [TH-D7] NI-MH ?

Hello everyone.. i just wonder if i can use the BT-11 with rechargeable NI-MH batteries instead of Alkalines.

I saw the post about buying the NiMH Battery Pack from www.batteriesamerica.com, but because i'm in Mexico the price goes
very high.

Of course the Ni-MH batteries i'll recharge on its same charger (it's a sony..it looks like a comercial :))

Anyway.. is this possible? I'll appreciate any comments.

73 de XE1ZVO. Alex in Queretaro, DL90

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<http://us.adserver.yahoo.com/l?M=298184.5022502.6152625.3001176/D=groups/S=:HM/A=2164339/rand=781831177>

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* To visit your group on the web, go to:
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<mailto:TH-D7-unsubscribe@yahoogroups.com?subject=Unsubscribe>

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1766. Re: NI-MH ?

Yahoo group: TH-D7
Date: 2004-06-23 21:41:09 UTC
From: xe1zvo
Topic: 1764 Message: 1766

Ok, excellent.. then i'll do that.. it's cheaper and i guess i can
survive with less power. Thanks a lot. 73

--- In TH-D7@yahoogroups.com, "Rogoff, Martin" <Martin.Rogoff@h...>
wrote:
> A few of us do exactly that. We use NI-MH AA batteries and get
better
> results that the NICAD pack that came with the radio. The only
> disadvantage to the NI-MH batteries is the lower transmit power.
>
> -----Original Message-----
> From: xe1zvo [mailto:xe1zvo@y...]
> Sent: Wednesday, June 23, 2004 13:08
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] NI-MH ?
>
>
> Hello everyone.. i just wonder if i can use the BT-11 with
> rechargeable NI-MH batteries instead of Alkalines.
>
> I saw the post about buying the NiMH Battery Pack from
> www.batteriesamerica.com, but because i'm in Mexico the price
> goes
> very high.
>
> Of course the Ni-MH batteries i'll recharge on its same
charger
> (it's a sony..it looks like a comercial :))
>
> Anyway.. is this possible? I'll appreciate any comments.
>
> 73 de XE1ZVO. Alex in Queretaro, DL90
>
>
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<http://us.ard.yahoo.com/SIG=129u3cjno/M=298184.5022502.6152625.30011
76/
>
D=groups/S=1705034690:HM/EXP=1088100504/A=2164339/R=0/SIG=11e2d64in/*
htt
> p://www.netflix.com/Default?mqso=60183348>

>
> <http://us.adserver.yahoo.com/l?
M=298184.5022502.6152625.3001176/D=group
> s/S=:HM/A=2164339/rand=781831177>
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> * To visit your group on the web, go to:
> http://groups.yahoo.com/group/TH-D7/
>
> * To unsubscribe from this group, send an email to:
> TH-D7-unsubscribe@yahoogroups.com
> <mailto:TH-D7-unsubscribe@yahoogroups.com?subject=Unsubscribe>
>
> * Your use of Yahoo! Groups is subject to the Yahoo!
Terms
> of Service <http://docs.yahoo.com/info/terms/> .

1767. Re: NI-MH ?

Yahoo group: TH-D7
Date: 2004-06-24 12:51:44 UTC
From: KC2MMi
Topic: 1764 Message: 1767

Alex, NiMh in the BP-11 do work "but".
4xAAxAlkaline = 6VDC
4xAAxNiMh=4.8VDC

From the math you can see that you are starting out, even with the best NiMh cells, at only 1/3 of the full voltage that the radio wants (13.8v for 6W power) and half of the 9.6V in the BP-39 pack.

The work, I've used them, but it is not a very good way to operate. NiMh from some brands also lose charge very quickly, so you must also have a set freshly charged if you expect to get much of anything from them. If you just want to work rx for a short while, the NiMh cells in the BP-11 can do.

1768. APRSPoint July 4th sale

Yahoo group: TH-D7
Date: 2004-06-25 01:08:31 UTC
From: hxc98
Topic: 1768 Message: 1768

Get APRSPoint and MapPoint 2004 for $119.95 instead of the regular price of $169.95, valid till July 4th and while supplies last. Visit http://www.aprspoint.com/ for details. Thank you.

1769. Re: NI-MH ?

Yahoo group: TH-D7
Date: 2004-06-25 14:47:37 UTC
From: xe1zvo
Topic: 1764 Message: 1769

--- In TH-D7@yahoogroups.com, "KC2MMi" <kc2mmi@v...> wrote:
> Alex, NiMh in the BP-11 do work "but".
> 4xAAxAlkaline = 6VDC
> 4xAAxNiMh=4.8VDC
>
> From the math you can see that you are starting out, even with the best NiMh
> cells, at only 1/3 of the full voltage that the radio wants (13.8v for 6W
> power) and half of the 9.6V in the BP-39 pack.
>
> The work, I've used them, but it is not a very good way to operate. NiMh
> from some brands also lose charge very quickly, so you must also have a set
> freshly charged if you expect to get much of anything from them. If you just
> want to work rx for a short while, the NiMh cells in the BP-11 can do.

Ok, there's 1.2 vdc less than required for normal operation, the idea i have is to tx with EL power my beacons and to rx the local repeater, beacause i'm at the office i can't transmit with voice. Maybe it works. Thanks for comment.

1770. Software version identification

Yahoo group: TH-D7
Date: 2004-07-05 12:57:00 UTC
From: ik8vrq
Topic: 1770 Message: 1770

Hello,

I have found in three different TH-D7 rigs the following indication on the rtx body under the battery:

- TH-D7 Made in Japan
- TH-D7 Made in japan - Ver. 2.0
- TH-D7 Made in Japan - G2.0

Can someone help me to identify the SW version of these rigs and, possibly, a table with SW comparison?

Thanks for the help.

73, Angelo IK8VRQ/KG6DPO

1771. Re: wireless headset?

Yahoo group: TH-D7
Date: 2004-07-06 07:31:10 UTC
From: Mike Richter
Topic: 1745 Message: 1771

A Plantronics M1500 is designed for non-Bluetooth phones. it has a base that it pairs with and has audion in and out.

Works well but short battery life. I think there are otehr brands that do the same.

Mike VK2BMM

--- In TH-D7@yahoogroups.com, "Jason Luttgens" <lucky@l...> wrote:
> Has anyone seen or heard of a good solution for a wireless headset for
> this unit? Maybe that uses bluetooth or something?

1772. Cheap GPS????

Yahoo group: TH-D7
Date: 2004-07-20 12:29:30 UTC
From: wp3me
Topic: 1772 Message: 1772

Hello to every body,

I just want to know, What would be the most economic GPS on the market that I can connect to the TH-D7A to work APRS? I want it simple, only to display the position, it doesnt need to have to many features...

THanks for any recomendations,
Joel, WP3ME

1773. Re: Cheap GPS????

Yahoo group: TH-D7
Date: 2004-07-20 17:54:14 UTC
From: KC2MMi
Topic: 1772 Message: 1773

Joel-
Probably the Deluo ($75) or DeLorme ($110 inc. software) or the Garmin GPS18 ($85) all "hockey pucks" with similar features. Rough prices, nothing available new for less. You may find a Radio Shack Digitraveler for $35 or an older orphan on eBay. Some of the new GPSes have WAAS, the orphans don't.

One problem with any headless GPS is that the D7 only shoes lat/lon as DDD.MM.mm with decimal minutes in 2 figures. A modern GPS shows them to three figures MM.mmm format and you need the display on the GPS to read that. Also, the D7 can send waypoints to be displayed on the GPS so you can see them graphically.

A GPS with display can be as little as $125-$150 from several makers (and that includes the battery holder and power switch<G>) so there are some trade-offs to going for a hockey puck. "Cheapest" may come back to bite you.

1774. Re: [TH-D7] Cheap GPS????

Yahoo group: TH-D7
Date: 2004-07-21 02:01:37 UTC
From: nv4t@bellsouth.net
Topic: 1772 Message: 1774

Radio Shack had a reeally cheap GPS designed for a palm pilot, eadily set up to work with tehD7, but that was months ago, and tey're gone. It was a whole $29!!
73, Bill NV4T
>
> From: "wp3me" <wp3me@...>
> Date: 2004/07/20 Tue AM 08:29:30 EDT
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Cheap GPS????
>
> Hello to every body,
>
> I just want to know, What would be the most economic GPS on the
> market that I can connect to the TH-D7A to work APRS? I want it
> simple, only to display the position, it doesnt need to have to many
> features...
>
> THanks for any recomendations,
> Joel, WP3ME
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> Yahoo! Groups Links
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1775. Re: Cheap GPS????

Yahoo group: TH-D7
Date: 2004-07-21 12:17:52 UTC
From: wp3me
Topic: 1772 Message: 1775

Thanks for all the replys,

Thats one of my fears, I buy a Geko 101 (without asking) and when it arrive, SURPRISE! I cant connect it to the radio or PC :(so this time I ask first (I learn the lesson).

So, if I understand well, if I buy a gps with display(handheld) I can see alse the stations on that map if that gps have the capability? any recomendation...

73s
Joel

--- In TH-D7@yahoogroups.com, "KC2MMi" <kc2mmi@v...> wrote:
> Joel-
> Probably the Deluo ($75) or DeLorme ($110 inc. software) or the Garmin
> GPS18 ($85) all "hockey pucks" with similar features. Rough prices, nothing
> available new for less. You may find a Radio Shack Digitraveler for $35 or
> an older orphan on eBay. Some of the new GPSes have WAAS, the orphans don't.
>
> One problem with any headless GPS is that the D7 only shoes lat/lon as
> DDD.MM.mm with decimal minutes in 2 figures. A modern GPS shows them to
> three figures MM.mmm format and you need the display on the GPS to read
> that. Also, the D7 can send waypoints to be displayed on the GPS so you can
> see them graphically.
>
> A GPS with display can be as little as $125-$150 from several makers (and
> that includes the battery holder and power switch<G>) so there are some
> trade-offs to going for a hockey puck. "Cheapest" may come back to bite you.

1776. Re: Cheap GPS????

Yahoo group: TH-D7
Date: 2004-07-21 14:25:40 UTC
From: KC2MMi
Topic: 1772 Message: 1776

Joel-
Another feature that's missing from the cheaper GPS units is sound. Odd as that might seem. Most GPSes offer proximity alarms, anchor watch, keep-away zones, and similar features so they can alert you when you are in or out of a certain place. But the cheapest ones often omit any audible alarm, so unless you're looking right at it--you'll never know.

1777. Re: Cheap GPS????

Yahoo group: TH-D7
Date: 2004-07-23 00:17:26 UTC
From: wp3me
Topic: 1772 Message: 1777

I think I can find that RadioShack gps, I think is the digitraveler, is that gps compatible? because for the price, I think it would be a great starter!

73's, de wp3me
Joel

--- In TH-D7@yahoogroups.com, <nv4t@b...> wrote:
> Radio Shack had a reeally cheap GPS designed for a palm pilot, eadily set up to work with tehD7, but that was months ago, and tey're gone. It was a whole $29!!
> 73, Bill NV4T
> >
> > From: "wp3me" <wp3me@y...>
> > Date: 2004/07/20 Tue AM 08:29:30 EDT
> > To: TH-D7@yahoogroups.com
> > Subject: [TH-D7] Cheap GPS????
> >
> > Hello to every body,
> >
> > I just want to know, What would be the most economic GPS on the
> > market that I can connect to the TH-D7A to work APRS? I want it
> > simple, only to display the position, it doesnt need to have to many
> > features...
> >
> > THanks for any recomendations,
> > Joel, WP3ME
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> > Yahoo! Groups Links
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1778. Re: [TH-D7] Re: Cheap GPS????

Yahoo group: TH-D7
Date: 2004-07-23 01:33:31 UTC
From: nv4t@bellsouth.net
Topic: 1772 Message: 1778

Yup, that's it!
>
> From: "wp3me" <wp3me@...>
> Date: 2004/07/22 Thu PM 08:17:26 EDT
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Re: Cheap GPS????
>
> I think I can find that RadioShack gps, I think is the digitraveler,
> is that gps compatible? because for the price, I think it would be a
> great starter!
>
> 73's, de wp3me
> Joel
>
> --- In TH-D7@yahoogroups.com, <nv4t@b...> wrote:
> > Radio Shack had a reeally cheap GPS designed for a palm pilot,
> eadily set up to work with tehD7, but that was months ago, and tey're
> gone. It was a whole $29!!
> > 73, Bill NV4T
> > >
> > > From: "wp3me" <wp3me@y...>
> > > Date: 2004/07/20 Tue AM 08:29:30 EDT
> > > To: TH-D7@yahoogroups.com
> > > Subject: [TH-D7] Cheap GPS????
> > >
> > > Hello to every body,
> > >
> > > I just want to know, What would be the most economic GPS on the
> > > market that I can connect to the TH-D7A to work APRS? I want it
> > > simple, only to display the position, it doesnt need to have to many
> > > features...
> > >
> > > THanks for any recomendations,
> > > Joel, WP3ME
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1779. A few questions...

Yahoo group: TH-D7
Date: 2004-08-01 01:59:26 UTC
From: Mike
Topic: 1779 Message: 1779

I recently purchased (maybe purchased is the wrong word... had the winning bid on) a Kenwood TH-D7A(G) on eBay. I have a couple of questions to ask while I'm waiting for the radio to arrive via FedEx.

Right now I own a Kenwood TH-F6. As I look in the manuals for the TH-F6 and the TH-D7A(G) (downloaded in .PDF format from Icom's website), I see both radios use the same Clip Microphone with Earphone (EMC-3), the same Headset with VOX/PTT (HMC-3), and the same Speaker Mics (SMC-32, w/PF keys SMC-33, and with PF keys and VOL control SMC-34).

However... when it comes to programming it with a computer, the TH-F6 uses the PG-4P cable and the TH-D7A(G) uses the PG-4W cable. IF these two radios can use the same spkr/mics and headsets... why are the programming cables different???

My other question. I use UI-View for APRS. Now in the UI-View group here on Yahoo... I seen people talking about using their Garmin GPS's to view where people/things are on APRS. I believe they were using the Kenwood TM-D700A for this and using the data-out from that radio and then feeding it into the data-in on their GPS. Since the TH-D7A(G) is the HT version of that mobile radio... is it possible to feed data-out of the TH-D7A(G) and feed it into a Garmin GPS to do this???

Hopefully someone will be able to answer these questions for me. With the three TH-D7A groups here on Yahoo... I'm posting this in here after posting it in one group (it had fewer members than this group... but had more "activity" with more messages in there posted in June and July... but no reply yet) and the third group won't allow me to post anything in there until my "membership" has been approved by the moderator.

Thanks

Mike - N1EVH
n1evh@...

1780. Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-01 14:37:30 UTC
From: w3ce_qrp
Topic: 1779 Message: 1780

The TH-D7A(g) has a jack for PC seperate from the mic and phone jacks. This could account for the different cable.

The TH-D7A, does have a "Waypoint" item in its menu. With this turned on, it will send each station's ID and position to the Garmin. I have tried this and it works great. I have the Garmin Etrex Vista.

73
AL W3CE

> Right now I own a Kenwood TH-F6. As I look in the manuals for the
> TH-F6 and the TH-D7A(G) (downloaded in .PDF format from Icom's
> website), I see both radios use the same Clip Microphone with
> Earphone (EMC-3), the same Headset with VOX/PTT (HMC-3), and the
> same Speaker Mics (SMC-32, w/PF keys SMC-33, and with PF keys and
> VOL control SMC-34).
>
> However... when it comes to programming it with a computer, the
> TH-F6 uses the PG-4P cable and the TH-D7A(G) uses the PG-4W cable.
> IF these two radios can use the same spkr/mics and headsets... why
> are the programming cables different???
>
> My other question. I use UI-View for APRS. Now in the UI-View
> group here on Yahoo... I seen people talking about using their
> Garmin GPS's to view where people/things are on APRS. I believe
> they were using the Kenwood TM-D700A for this and using the
> data-out from that radio and then feeding it into the data-in
> on their GPS. Since the TH-D7A(G) is the HT version of that
> mobile radio... is it possible to feed data-out of the TH-D7A(G)
> and feed it into a Garmin GPS to do this???
>
> Hopefully someone will be able to answer these questions for me.
> With the three TH-D7A groups here on Yahoo... I'm posting this in
> here after posting it in one group (it had fewer members than
> this group... but had more "activity" with more messages in there
> posted in June and July... but no reply yet) and the third group
> won't allow me to post anything in there until my "membership"
> has been approved by the moderator.
>
> Thanks
>
> Mike - N1EVH
> n1evh@v...

1781. Re: [TH-D7] Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-01 15:32:01 UTC
From: Michael Naselroad
Topic: 1779 Message: 1781

> The TH-D7A(g) has a jack for PC seperate from the mic and phone
> jacks. This could account for the different cable.

Yes... this would explain the different cable. From the pictures that I've seen... the PG-4W for the TH-D7A(G) looks like it uses a "single plug"... where as the PG-4P for the TH-F6 uses two plugs.

So a seperate PC jack on the TH-D7A(G) would allow for it to send AND receive data... where as a single spkr or mic jack would only be able to send OR receive data.

> The TH-D7A, does have a "Waypoint" item in its menu. With this
> turned on, it will send each station's ID and position to the
> Garmin. I have tried this and it works great. I have the Garmin
> Etrex Vista.

I took another look thru the TH-D7A(G) manual that I downloaded from the Kenwood website and on Page 24 of it (Menu Revisions) I seen something about "Waypoints" and it said it was on Page 5 of the manual. I then looked at Page 5 and seen some "notes" in fine print that says.. "When APRS data is received with a GPS receiver connected, included position data is sent to the receivee, using the NMEA-0183 $GPWPL format (or Magellan format)".

Is it just me or is this TH-D7A(G) manual not that great. Its only 28 pages (30 including cover and Table Of Contents) and all it covers is APRS info. How does one learn about the rest of the radios features? So I also need to download the TH-D7A manual from the Kenwood website???

Mike - N1EVH
n1evh@...

1782. Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-01 17:58:00 UTC
From: Clint Bradford
Topic: 1779 Message: 1782

--- In TH-D7@yahoogroups.com, "Michael Naselroad" <n1evh@v...> wrote:
> Is it just me or is this TH-D7A(G) manual not that great.

You don't have BOTH manuals that come with the radio! You have the SPECIALIZED COMMS manual. Go get a OPERATIONS MANUAL to read up on the "regular" functions of this great HT!

Clint Bradford, K6LCS

1783. Re: [TH-D7] Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-01 18:26:03 UTC
From: Michael Naselroad
Topic: 1779 Message: 1783

>> Is it just me or is this TH-D7A(G) manual not that great.

> You don't have BOTH manuals that come with the radio! You have
> the SPECIALIZED COMMS manual. Go get a OPERATIONS MANUAL to read
> up on the "regular" functions of this great HT!

You apparently didn't see the first message that I posted
to this group (Subject: A few questions) in which I said I
was the high-bidder on a TH-D7A(G) on eBay and that I had
downloaded the TH-D7A(G) manual (in .PDF format) from the
Kenwood website while I wait for my radio to arrive in the
mail.

The manual that I downloaded was only about 415K in size.
There is also a TH-D7A manual on the Kenwood website that
is about 2.3 Megs is size. I didn't realize that I also
needed that manual for the radio.

So I guess I'll have to download that manual as well so
I can read up on the radio.

Mike - N1EVH
n1evh@...

1784. Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-01 19:00:08 UTC
From: KC2MMi
Topic: 1779 Message: 1784

Hi Mike. The difference in the programming cables is probably because the speaker/mic plug into two dedicated plugs (speaker and mic, each a STEREO type plug) and the programming cable plugs into TWO more totally separate stereo plugs, one each for the PC and GPS. All are 3.5mm plugs except the speaker, 2.5mm.

The stock cable is a 3.5mm stereo mini-jack on one end and bare wires on the other end. Since I didn't see an immediate need to have both GPS and computer wired up at the same time, and I hate "more cables that only have one purpose and its always the wrong one" <G> I took the factory cable and wired up BOTH a DB9M and a DB9F on the end of it. What we used to call a "hydra-headed" cable. So with one cable, I can connect to either the GPS or computer, jut by plugging that same cable into the proper socket, and using the proper DB9 fitting. One of these days I'll make up a second cable so I can connect everything at the same time, and still not have to wonder which cable I need since the GPS only fits one, and the computer only fits the other.<G>

On sending APRS waypoints into the GPS, a limited yes. Apparently most of the recent Garmins will allow this if they accept the waypoint format, i.e. if your GPS wants 6-digit waypoints and the radio is set to send those, they'll agree and display them, or so I'm told. I haven't done this yet but yes, people do and if you match the settings up, it is supposed to work. When the GPS is "full" of waypoints, you may have to either manually delete them all or scram the GPS to erase them all at once though.

Jared

1785. Re: [TH-D7] Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-01 19:10:54 UTC
From: Michael Naselroad
Topic: 1779 Message: 1785

> You don't have BOTH manuals that come with the radio! You have
> the SPECIALIZED COMMS manual. Go get a OPERATIONS MANUAL to
> read up on the "regular" functions of this great HT!

OK... I just downloaded the TH-D7A manual from the Kenwood website. Now this manual gives me a LOT more info about this HT. When I originally looked at the Kenwood website... I thought the TH-D7A manual was for the TH-D7A HT and that the TH-D7A(G) manual was for the TH-D7A(G) HT. I didn't know that BOTH manual were needed for the TH-D7A(G).

Looking thru the TH-D7A manual answers one of the questions that I first asked in this group (why the TH-D7A(G) and TH-F6 use the same spkr/mic and headset/mic but different programming cables). I see on Page 10 of the TH-D7A manual that there are seperate PC and GPS jacks on the radio.

Mike - N1EVH
n1evh@...

1786. Re: [TH-D7] Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-01 19:36:41 UTC
From: Michael Naselroad
Topic: 1779 Message: 1786

> Hi Mike. The difference in the programming cables is probably
> because the speaker/mic plug into two dedicated plugs (speaker
> and mic, each a STEREO type plug) and the programming cable
> plugs into TWO more totally separate stereo plugs, one each for
> the PC and GPS. All are 3.5mm plugs except the speaker, 2.5mm.
>
> The stock cable is a 3.5mm stereo mini-jack on one end and bare
> wires on the other end.

Hmmm... as I look thru the TH-7DA(G) manual that I downloaded the other day, on Page 3 it says... "The GPS jack on this transciever accepts a 2.5mm (1/10") 3-conductor plug". Then in the TH-D7A manual that I just downloaded, on Page 53 where it talks about connecting the HT to a computer... there is a drawing of the HT, laptop computer, and PG-4W cable and under it, it says... "2.5mm (1/10") 3-conductor plug).

Now if the TH-D7A(G) and the TH-F6 use the same spkr/mic and headset/mic... then if I go by my TH-F6... the TH-D7A uses a 2.5mm for the SPKR and a 2.5mm for the MIC.

Now you said that all jacks are 3.5mm except for the SPKR which is 2.5mm... but if I go by what I read in the two manuals that I downloaded from Kenwood's website and looking at my TH-F6, then all of the jacks are 2.5mm except for MIC which is 3.5mm.

Am I missing something here??? Are the manuals wrong about the PC and GPS jacks being 2.5mm and they are really 3.5mm???

Mike - N1EVH
n1evh@...

1787. Re: [TH-D7] Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-01 19:42:20 UTC
From: Stan Grigaliunas
Topic: 1779 Message: 1787

PC and GPS both jacks are 2.5mm.

Stan

----- Original Message -----
From: Michael Naselroad
To: TH-D7@yahoogroups.com
Sent: Sunday, August 01, 2004 15:36 PM
Subject: Re: [TH-D7] Re: A few questions...

> Hi Mike. The difference in the programming cables is probably
> because the speaker/mic plug into two dedicated plugs (speaker
> and mic, each a STEREO type plug) and the programming cable
> plugs into TWO more totally separate stereo plugs, one each for
> the PC and GPS. All are 3.5mm plugs except the speaker, 2.5mm.
>
> The stock cable is a 3.5mm stereo mini-jack on one end and bare
> wires on the other end.

Hmmm... as I look thru the TH-7DA(G) manual that I downloaded the other day, on Page 3 it says... "The GPS jack on this transciever accepts a 2.5mm (1/10") 3-conductor plug". Then in the TH-D7A manual that I just downloaded, on Page 53 where it talks about connecting the HT to a computer... there is a drawing of the HT, laptop computer, and PG-4W cable and under it, it says... "2.5mm (1/10") 3-conductor plug).

Now if the TH-D7A(G) and the TH-F6 use the same spkr/mic and headset/mic... then if I go by my TH-F6... the TH-D7A uses a 2.5mm for the SPKR and a 2.5mm for the MIC.

Now you said that all jacks are 3.5mm except for the SPKR which is 2.5mm... but if I go by what I read in the two manuals that I downloaded from Kenwood's website and looking at my TH-F6, then all of the jacks are 2.5mm except for MIC which is 3.5mm.

Am I missing something here??? Are the manuals wrong about the PC and GPS jacks being 2.5mm and they are really 3.5mm???

Mike - N1EVH
n1evh@...

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TH-D7-unsubscribe@yahoogroups.com

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1788. [TH-D7] Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-01 21:18:04 UTC
From: David Forbes
Topic: 1779 Message: 1788

Hi Guys

If I read this thread right, you are wondering why the same cable is not used for programing the F6 AND the D7,, right?

The D7 accepts serial data via the pc plug. The F6 is TTL level and has to be converted. Direct serial cabel to the F6 will damage it.

David KC5UYR

1789. Re: [TH-D7] Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-01 21:46:34 UTC
From: Michael Naselroad
Topic: 1779 Message: 1789

> If I read this thread right, you are wondering why the same
> cable is not used for programing the F6 AND the D7,, right?

Well I asked the question because I noticed that the TH-D7A(G) used the same spkr/mic and headset/mic units as the TH-F6 and was wondering why programming cable was different.

I recently had the high bid on a TH-D7A(G) on eBay and while I wait for the radio to arrive from FedEx... I went to the Kenwood website and downloaded the TH-D7A(G) manual. When I was informed that there is a 2nd manual for the radio... I then downloaded the TH-D7A manual. In there they show a picture of the side of the HT... showing the MIC, SPKR, PC, and GPS jacks, something that wasn't in the TH-D7A(G) manual.

Before seeing this info and getting replies about the question that I asked... I didn't know there was a seperate PC and GPS jacks on the radio and figured programming the radio had to be been done thru the SPKR and MIC jacks. Since the picture of the PG-4W I seen had a "single plug" on it compared to the two plugs the spkr/mic and headset/mic have... I was curious as to how you could send AND receive data thru the SPKR or MIC jacks since they are designed to only send OR receive data.

> The D7 accepts serial data via the pc plug. The F6 is TTL level
> and has to be converted. Direct serial cabel to the F6 will
> damage it.

Well I guess with the TNC that is built into the TH-D7A(G), Kenwood thought it would be a good idea to put a TTL<>RS-232 converter in the radio for direct PC connection.

Mike - N1EVH
n1evh@...

1790. Re: [TH-D7] Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-02 00:19:46 UTC
From: David Forbes
Topic: 1779 Message: 1790

Message text written by INTERNET:TH-D7@yahoogroups.com
> The D7 accepts serial data via the pc plug. The F6 is TTL level
> and has to be converted. Direct serial cabel to the F6 will
> damage it.

Well I guess with the TNC that is built into the TH-D7A(G),
Kenwood thought it would be a good idea to put a TTL<>RS-232
converter in the radio for direct PC connection.<

Yes , there is also a menu option to select either sp mike or pc on the F6.
That way it knows what to expect on the jacks.

73 David
KC5UYR

1791. Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-03 14:39:03 UTC
From: KC2MMi
Topic: 1779 Message: 1791

Mike-
<So a seperate PC jack on the TH-D7A(G) would allow for it to send
AND receive data... where as a single spkr or mic jack would only
be able to send OR receive data.>
Not necessarily. The ability to send/rx data in theory can be done over
only 3 wires, in practice is done over 3 wires more or less to the old
RS-232 serial port standard. One stereo jack can provide all the connections
necessary, and the D7 uses one stereo jack for EACH of the four ports. The
extra connections in the mic and ear jacks are used for remote controls. The
PC and GPS jacks...might be physically connected to different circuitry, or
simply supplied for convenience. There is no "standards" reason for them to
be separate, but having two data ports (PC + GPS) allows the radio to
communicate with two devices at once.

<Is it just me or is this TH-D7A(G) manual not that great.>
It is written in that curious language, Yng Glitch. Kenwood speaks Yng
Glitch much gooder than I speak Japanese but they really should hire a
native-english writer. The manual is also obsolete, it is written for a
version of the radio that no longer is made. Apparently Kenwood printed the
second manual to keep up with the changes in the APRS side of the radio,
rather than just revising one manual.
And even then, the manuals are poorly produced, the tables in the rear
are erratic about their format. Nothing a good native couldn't clean up and
make pretty in short order, but I guess someone at Kenwood figured he could
save a grand by skipping that.

Now, if you can find the engineer who designed those oddball battery
packs...HIM I could really complain about. "The line for seppuku starts
here, please take a number and wait in line." <G>

1792. Re: [TH-D7] Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-03 21:40:26 UTC
From: Michael Naselroad
Topic: 1779 Message: 1792

>> <So a seperate PC jack on the TH-D7A(G) would allow for it to
>> send AND receive data... where as a single spkr or mic jack
>> would only be able to send OR receive data.>

> Not necessarily. The ability to send/rx data in theory can be done
> over only 3 wires, in practice is done over 3 wires more or less
> to the old RS-232 serial port standard.

Yes... I know sending and receiving data can be done with a
RS-232 port with just 3 wires... but when it comes to an HT
with a seperate SPKR and MIC jacks... then those jacks are
designed to send OR receive data... not do both. If they were
designed to send AND receive data... then these radios would
be designed with a single jack for SPKR and MIC (kind of like
the Yaesu VX-1R, 2R, 5R, and 7R).

>> <Is it just me or is this TH-D7A(G) manual not that great.>

> It is written in that curious language, Yng Glitch. Kenwood
> speaks Yng Glitch much gooder than I speak Japanese but they
> really should hire a native-english writer.

I guess after getting some other replies to my questions... it
appears that the TH-D7A(G) manual that I downloaded from the
Kenwood website wasn't the only manual that I needed to get to
look at before I get my TH-D7A(G) in the mail. It appears that
manual only covers APRS stuff. I also needed to download the
TH-D7A manual as this has all of the regular features of the
radio... as well as the answer to one of my questions (cause
it had a picture of the side of the radio that showed the jacks
for SPKR, MIC, GPS, and PC... which answered the question of
why the TH-D7A(G) and TH-F6 used the same spkr/mic but used
different PC programming cables).

Mike - N1EVH
n1evh@...

1793. Re: A few questions...

Yahoo group: TH-D7
Date: 2004-08-04 20:50:57 UTC
From: KC2MMi
Topic: 1779 Message: 1793

<. then these radios would
be designed with a single jack for SPKR and MIC (kind of like
the Yaesu VX-1R, 2R, 5R, and 7R).>

Yes and no. The Yaesu (at least the 5 and 7) do not use a "stereo" jack, they use a "quad" jack with four contacts on it. Speaker and mic together can be used on a single stereo jack, the way cell phones do. The need for a fourth jack is for signalling, i.e. remoter control functions, and some of that could be mutliplexed in on the other three lines, although a fourth is cleaner.

So the Kenwood has SIX contacts for mic/ear, while the Yaesu does the same audio and control functions with four. And then, all the Kenwood data contacts are additional beyond that.

I expect Kenwood just used standard parts and a simplified design, perfectly good reasons. Keeping the two devices (NMEA or RS-232) on two physically spearate busses can be a good thing, too.

Just try to find one of those "subminiature 4-part plugs" in a local Rat Shack, much less from the usual online places. That's even harder than finding stereo 2.5mm plugs AND JACKS. Or, the tiny coaxial power pin we've got, instead of a standard 2.1 or 2.5mm plug.

Too many standards!<G>

1794. TH-D7 APRS packet format

Yahoo group: TH-D7
Date: 2004-08-08 02:52:58 UTC
From: w2osu
Topic: 1794 Message: 1794

I was wondering if anyone can help me out here. My TH-D7 is outputing the following:

W2OSU-11>3V0V8T,RELAY,WIDE3-3 <UI R>:`}1O#raj/>#"M}
W2OSU-11>3V0V8T,RELAY,WIDE3-3 <UI R>:`}1y#raj/>#"M}

I would like for it to be

W2OSU-11>APK002,RELAY,WIDE3-3:THEN $GPRMC info

Any help would be of great aid.

Joe Conner
W2OSU

1795. RE: [TH-D7] TH-D7 APRS packet format

Yahoo group: TH-D7
Date: 2004-08-08 06:46:06 UTC
From: Jim Andrews
Topic: 1794 Message: 1795

The D7 just outputs in compressed format.

Jim

-----Original Message-----
From: w2osu [mailto:w2osu@...]
Sent: 08 August 2004 03:53
To: TH-D7@yahoogroups.com
Subject: [TH-D7] TH-D7 APRS packet format

I was wondering if anyone can help me out here. My TH-D7 is
outputing the following:

W2OSU-11>3V0V8T,RELAY,WIDE3-3 <UI R>:`}1O#raj/>#"M}
W2OSU-11>3V0V8T,RELAY,WIDE3-3 <UI R>:`}1y#raj/>#"M}

I would like for it to be

W2OSU-11>APK002,RELAY,WIDE3-3:THEN $GPRMC info

Any help would be of great aid.

Joe Conner
W2OSU

Yahoo! Groups Links

1796. TH-D7 APRS packet format

Yahoo group: TH-D7
Date: 2004-08-08 11:57:54 UTC
From: Richter, Mike W
Topic: 1794 Message: 1796

Joe

If you use a TinyTrak to convert the NMEA output from your GPS into an Audio signal, you will be able to send in that format

Mike VK2BMM

Message: 1
Date: Sun, 08 Aug 2004 02:52:58 -0000
From: "w2osu" <w2osu@...>
Subject: TH-D7 APRS packet format

I was wondering if anyone can help me out here. My TH-D7 is
outputing the following:

W2OSU-11>3V0V8T,RELAY,WIDE3-3 <UI R>:`}1O#raj/>#"M}
W2OSU-11>3V0V8T,RELAY,WIDE3-3 <UI R>:`}1y#raj/>#"M}

I would like for it to be

W2OSU-11>APK002,RELAY,WIDE3-3:THEN $GPRMC info

Any help would be of great aid.

Joe Conner
W2OSU

1797. RE: [TH-D7] TH-D7 APRS packet format

Yahoo group: TH-D7
Date: 2004-08-08 11:57:28 UTC
From: AE5PL Lists
Topic: 1794 Message: 1797

This is Mic-E format (see APRS Spec). There is no option on the Kenwoods to output position reports in any other format for good reasons. Mic-E includes altitude (if received from the GPS) which $GPRMC does not. Mic-E is also significantly shorter than the $GP strings thereby substantially improving RF utilization.

73,

Pete Loveall AE5PL
mailto:pete@...

> -----Original Message-----
> From: w2osu [mailto:w2osu@...]
> Posted At: Saturday, August 07, 2004 9:53 PM
> Subject: [TH-D7] TH-D7 APRS packet format
>
> I was wondering if anyone can help me out here. My TH-D7 is
> outputing the following:
>
> W2OSU-11>3V0V8T,RELAY,WIDE3-3 <UI R>:`}1O#raj/>#"M}
> W2OSU-11>3V0V8T,RELAY,WIDE3-3 <UI R>:`}1y#raj/>#"M}
>
> I would like for it to be
>
> W2OSU-11>APK002,RELAY,WIDE3-3:THEN $GPRMC info
>
> Any help would be of great aid.
>
> Joe Conner
> W2OSU

1798. Programming the radio from a computer...

Yahoo group: TH-D7
Date: 2004-08-09 03:06:33 UTC
From: Mike
Topic: 1798 Message: 1798

Hi everyone.

Well... I got my TH-D7A(G) in the mail the other day from FedEx. I was told in either this group or another group that the cable to program the HT with can be made (just a stereo 2.5mm plug and a female DB-9).

I made up the cable and downloaded the software from Kenwood's website. After selecting the proper comport... I try to read data from the radio to the computer and I keep getting a "Communications Timeout" error message. Now I know the cable was wired right but just incase it wasn't... I reversed pins 2 and 3 on the DB-9 and got the same results.

Does anyone have any insight as to why I'm getting this error message? Is there anything that has to be done to the radio in order to transfer data between it and a computer??? I know with the TH-F6A you had to set one of the menu options to PC... but I don't see anything about that in the manuals for the TH-D7A(G) (I'm guessing because it has a dedicated PC port).

I've tried this on both my desktop and laptop computer and both are running Windows XP Pro. "

Mike - N1EVH
n1evh@...

1799. Kenwood TH-D7AG connection to a Garmin 5 GPS Unit

Yahoo group: TH-D7
Date: 2004-08-20 20:56:12 UTC
From: Jose Hernandez
Topic: 1799 Message: 1799

Hello everyone,

I wanted to know if a Kenwood TH-D7AG can be connected to a Garmin 5 GPS Unit. I own a Kenwood TH-D7AG and my friend gave me a Garmin 5 for my birthaday. I would be nice to take advantage of the APRS feature of the Kenwood TH-D7AG with the gps unit. Just wondering can anyone help?

1800. Re: Kenwood TH-D7AG connection to a Garmin 5 GPS Unit

Yahoo group: TH-D7
Date: 2004-08-21 17:14:54 UTC
From: KC2MMi
Topic: 1799 Message: 1800

Jose, Garmin makes a "GPS V" they never call it a "GPS 5". It uses a standard interface cable so it should hook up just fine. You can buy or build the Kenwood interface cable, it is documented in the main radio manual. Pins 2, 3, 5 are all you need to connect and when it doesn't work, you may need to reverse 2/3 if all the settings on the radio and gps check out ok. No big deal, can't damage either one by getting them backwards.

1801. Re: [TH-D7] Re: Kenwood TH-D7AG connection to a Garmin 5 GPS Unit

Yahoo group: TH-D7
Date: 2004-08-21 19:31:20 UTC
From: Joe (K2MVR)
Topic: 1799 Message: 1801

Thanks for the reply Jared.

I will look a little more into making this setup work
for me.

Thanks for the info.

=====
73 de Joe K2MVR Please visit my sites at:
http://www.k2mvr.com
http://www.joeyhernandez.com

1802. Remote Control of TMV7a

Yahoo group: TH-D7
Date: 2004-08-21 21:37:56 UTC
From: capt482000
Topic: 1802 Message: 1802

I am having trouble getting my Thd7G to remote control my TMV7a. has anybody done this and can you walk me through the steps? I think I have it right on the THD7g but am having difficulty with the TMV7a. I have the manual download from the Kenwood site but it is not very helpful.

Thanks

1803. th-d7 sending wrong location on aprs

Yahoo group: TH-D7
Date: 2004-08-26 22:52:03 UTC
From: kc9boz
Topic: 1803 Message: 1803

hi all,
having problems with the th-d7 i enter the gps location for my home qth, and it shows me 50miles north or south of my qth. i have reset it many times and still does show the same thing. hope some one can help. thanks 73 bob kc9boz

1805. Re: th-d7 sending wrong location on aprs

Yahoo group: TH-D7
Date: 2004-08-27 15:21:13 UTC
From: KC2MMi
Topic: 1803 Message: 1805

Eric-
Make sure you are using the same lat/lon format, DDD.MM.mmm of degrees, minutes, and decimal minutes all around. That's the only format APRS will use, DDD.MM.SS degrees minutes seconds will produce errors.

Aside from that...doublecheck that when you call up "My position" on the D7 that the position is what you programmed into it. First make sure the radio is programmed the way you think it is, and that the numbers are correct, before going on to look at APRS problems outside of it.

WGS84 is the "normal" map datum used within the US. Outside the US that will be a false presumption that can cause more problems. But fifty miles...that's a gross error, sounds like a wrong number being punched.

1806. still not transmitting right location

Yahoo group: TH-D7
Date: 2004-08-28 02:30:59 UTC
From: kc9boz
Topic: 1806 Message: 1806

tryed it all, what next? still the same. check it your self now it shows me 3.7 miles north of springfield,il. my qth is pierron il. the qth location is n 38 46. 792 w 089 35. 456 grid square em58es. help
bob kc9boz

1807. Re: [still not transmitting right location

Yahoo group: TH-D7
Date: 2004-08-28 14:57:30 UTC
From: KC2MMi
Topic: 1807 Message: 1807

<check it your self now>
That was going to be my nhext question.<G>

But <38 46. 792 w 089 35. 456> is not quite a valid lat/lon position.

Do you mean N38' 46.792"
W089' 35.456" ?
There are all sorts of variants even ISO, who want to impose engineering standards on the world and make everything "degrees to five decimals" and do away with minutes, decimal minutes, and seconds!

Tell me what you real lat/lon position is, and how you determined it to be so, including the map datum.
Tell me where you are "seeing" the wrong position, i.e. is that shown on Findu? Or what? Again, showing you at what position, with what map datum?

APRS reminds me of Bullwinkle trying to show Rocky how he can pull a rabbit out of his hat:
"It's easy...see? AAAAHHH!" <G>

There's going to be a simple mismatch somewhere along the line. Unless, you're using Russian maps. They literally put whole cities in the wrong places, to protect them from Imperialist bombers and missiles.

1808. Re: still not transmitting right location

Yahoo group: TH-D7
Date: 2004-08-28 15:17:27 UTC
From: KC2MMi
Topic: 1806 Message: 1808

<my qth is pierron il. the
qth location is n 38 46. 792 w 089 35. 456 grid square em58es. >

Bob, Street Atlas 8 shows your location to be just on the North shoulder of Route(?) 143, just east of town in the loop cut by Country Lane, with "Clover" as the street running above you. (Next row of development houses backing on it?) Of couse SA8 is also known to be older and sometimes incorrect, like most mapping software. But it seems to agree with Maptech's online map server--which has the dangerous error of using government maps--but not indicating which datums, plural, it is using.

And Ooops! Caffiene shortage, I posted to you using ' and " instead of ? and ', making my own comments on proper lat/lon into a cruel joke. Sorry about that. I'll stick to letters not marks here.

I see QRZ is listing you on Country Lane, not on 143, don't know if that is a postal convenience or a mapping error, and they are using the damned ISO standard at
38.782644 -89.565101
Where +- are used for ordinals. Hmmm...Translating that...

N 38d 46.95864m
W 089d 33.90606m

If I translated that correctly, there's a problem here. Those numbers translated from QRZ do not match the map co-ordinates for your location.

Any of this resemble the critter being pulled out of your hat? My numbers look good or bad to you? (I'm not licensed to practice math in this state. I'm not even licensed to practice math on TV.<G>)

1809. Re: [TH-D7] Re: still not transmitting right location

Yahoo group: TH-D7
Date: 2004-08-28 18:05:58 UTC
From: Michael Naselroad
Topic: 1806 Message: 1809

>> <my qth is pierron il. the qth location is n 38 46. 792 w 089 35. 456
>> grid square em58es. >

> Bob, Street Atlas 8 shows your location to be just on the North shoulder
> of Route(?) 143, just east of town in the loop cut by Country Lane, with
> "Clover" as the street running above you. (Next row of development houses
> backing on it?) Of couse SA8 is also known to be older and sometimes
> incorrect, like most mapping software. But it seems to agree with Maptech's
> online map server--which has the dangerous error of using government
> maps--but not indicating which datums, plural, it is using.

My DeLorme Street Atlas 2004 shows 38 46.792N and 089 35.456W as
pretty much the same place. It centers the map and puts a small
marker with SR 143 to the south of it, Country Lane W to the west
of it, Country Lane E to the east of it, and Clover St to the
north.

When you enter this info into your TH-D7A(G)... does it list the
proper grid square??? Have you looked to see if findu.com has you
listed in the right place???

Mike - N1EVH
n1evh@...

1810. Re: Kenwood TH-D7AG connection to a Garmin 5 GPS Unit

Yahoo group: TH-D7
Date: 2004-08-28 18:18:35 UTC
From: Mike
Topic: 1799 Message: 1810

> Jose, Garmin makes a "GPS V" they never call it a "GPS 5".

Well... Garmin may not call it that... but that doesn't mean that other people may not call it that (I mean... the letter "V" is the Roman Numeral for "5").

I have a Garmin GPS III+... but I don't call it a Garmin GPS I I I Plus... I call it a Garmin GPS 3+. I also call the Garmin GPS V a Garmin GPS 5.

Mike - N1EVH
n1evh@...

1811. Re: [TH-D7] Re: Kenwood TH-D7AG connection to a Garmin 5 GPS Unit

Yahoo group: TH-D7
Date: 2004-08-28 18:37:33 UTC
From: Joe (K2MVR)
Topic: 1799 Message: 1811

Hi Mike

Yes I understand.
Like potato - potato tomato - tomato
Nevertheless the question was answered.
Do you know what is the website where I can see the stations on the map that are transmitting there coordinates?

73 de Joe K2MVR Please visit my sites at:
http://www.k2mvr.com
http://www.joeyhernandez.com

1813. How to program custom position comments?

Yahoo group: TH-D7
Date: 2004-08-29 09:49:12 UTC
From: martin_dl3mp
Topic: 1813 Message: 1813

Hi,

I got a brand new TH-D7 and want to programm the custom position comments. I guess this is not possible via menue or kenwoods programming software, but via tnc commands.

I tried POSC 07, but a ?EH error was returned.

Any ideas?

Martin, DL3MP

1814. Re: Kenwood TH-D7AG connection to a Garmin 5 GPS Unit

Yahoo group: TH-D7
Date: 2004-08-29 18:07:48 UTC
From: KC2MMi
Topic: 1799 Message: 1814

You're right, Mike. I couldn't care less what anyone calls it, but if you look on the Garmin support pages for "GPS V"...you'll find the perils of speaking in Roman instead of Arabic.<G>

"GPS 5" brings literally no information on the Garmin web site. GPS V brings all the answers up. When you're searching for information on something, having a common name for "the thing" helps. It would be nice in Garmin's search functions knew the GPS V was listed on a web page called "gps5" but they don't. Go figure.

==========
Subject:
> Jose, Garmin makes a "GPS V" they never call it a "GPS 5".

Well... Garmin may not call it that... but that doesn't mean that other people may not call it that (I mean... the letter "V" is the Roman Numeral for "5").

1817. Exciting news

Yahoo group: TH-D7
Date: 2004-08-30 23:42:30 UTC
From: hxc98
Topic: 1817 Message: 1817

Start enjoying the exciting world of APRS with APRSPoint, the APRS software regarded as having the best map support and most intuitive user interface. MapPoint 2004 is included, so you can track other stations on a fully zoomable street level map. No more scanned maps!

1. Track moving stations on MapPoint 2004 in an intuitive and integrated interface.
2. Connect to APRS internet servers,
3. Send instant short messages through either RF or internet link,
4. Ability to plot a digipeater or other ham stations' signal range on the map,
5. GPS passthrough from Th-D7A or D700, track other stations while tracking your own position on the map,
And much more.

Up until labor day weekend you can get APRSPoint with MapPoint 2004 included for the best possible price ever. Check out the website at http://www.aprspoint.com/ for details.

1818. HP200LX AND TH-D7AG QUESTION

Yahoo group: TH-D7
Date: 2004-08-31 04:57:21 UTC
From: Jose Hernandez
Topic: 1818 Message: 1818

Hello Everyone

Has anyone used a HP200LX Palmtop together with the TH-D7A(G) radio for packet?

I am curious as to what terminal program can be used for the setup?

I have seen the HT200LX connected with a Baycom TNC and Baypac dos utility on the net however I am not sure if baypac would work with the built in TNC that the kenwood radio has.

Here is the link where I saw it:

http://www.n1rwy.com/packet/

I am going to experiment, however if anyone has any suggestions please help me out.
Thank you in advance.

73 de Joe K2MVR

1819. Re: Kenwood TH-D7AG connection to a Garmin 5 GPS Unit

Yahoo group: TH-D7
Date: 2004-08-31 18:34:31 UTC
From: k0zxu
Topic: 1799 Message: 1819

> I wanted to know if a Kenwood TH-D7AG can be connected to a Garmin
5

You can purchase a cable just for this use -- go to ebay.com and
search for TH-D7. Select "Kenwood TH-D7A/TM-D700A to Garmin GPS Link
Cable pType". It states the cable will work with the Garmin GPS V.
The "Buy it now" price is US $19 + $2 S/H (or you could bid on it).
I bought a similar cable from this place (D7 to Garmin eMap) and it
has worked out fine.

1820. D7 with Garmin eMap?

Yahoo group: TH-D7
Date: 2004-08-31 22:24:09 UTC
From: J. Moen (K0ZXU/6)
Topic: 1820 Message: 1820

I just got my D7 and have hooked it up to my Garmin eMap GPS without problems. But I notice that findu.com's detailed map shows my location as about 250 or so feet north of my actual location.

Here's how I configured the GPS:

Location format: hddd mm.mmm
Map datun: WGS 84
North Reference: Magnetic (choices were True, Magnetic, Grid, User)
Magnetic Variation: 015 degrees E
Interface: NMEA

The eMap had defaulted to True North, with that setting it was showing up on findu.com several miles away from my location. Changing the eMap setting to Magnetic North made it very close on findu.com, only a few hundred feet off. Still, I'd like it to be more accurate than that.

I don't know if the problem is my eMap sending slightly incorrect lat/long, or some setting is wrong, or perhaps findu.com's maps are wrong (though I doubt that).

I am wondering if anyone else has used the eMap and had the same problem?

1821. Re: [TH-D7] D7 with Garmin eMap?

Yahoo group: TH-D7
Date: 2004-08-31 22:33:29 UTC
From: Cadet Patrick Boren
Topic: 1820 Message: 1821

GPS are all somewhat inaccurate, the US set them up this way to keep civilians from using them for weapon guidance use. They are fairly accurate however, for example when driving down a road it is not abnormal to seem like you are walking down the sidewalk instead of being on the road. If you are off too much more then that than I would say something is wrong.

Patrick/KD5QON

"J. Moen (K0ZXU/6)" <jmm@...> wrote:
I just got my D7 and have hooked it up to my Garmin eMap GPS without problems. But I notice that findu.com's detailed map shows my location as about 250 or so feet north of my actual location.

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I am wondering if anyone else has used the eMap and had the same problem?

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To visit your group on the web, go to:
http://groups.yahoo.com/group/TH-D7/

To unsubscribe from this group, send an email to:
TH-D7-unsubscribe@yahoogroups.com

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Do you Yahoo!?
Yahoo! Mail - You care about security. So do we.

1822. Re: [TH-D7] D7 with Garmin eMap?

Yahoo group: TH-D7
Date: 2004-08-31 22:45:42 UTC
From: J. Moen (K0ZXU/6)
Topic: 1820 Message: 1822

On my eMap's display, when zoomed to 200 feet, shows my exact location within a few feet--on its own built-in map, of course. But on findu.com's most detailed map, it shows me as being about 250 feet south of my real location (I said north in my original post, but findu.com is drawing me south of where I am). Findu.com's got my east/west location exactly right, but not my north/south location. My eMap is seeing about 5-6 satellites and says it has accuracy to within 20 feet.

Many people use findu.com, so I have trouble believing that's the problem, but then, I suppose their map of my neighborhood is incorrect. I just wonder if anyone else has experience using the Garmin eMap with the D7 and having similar 250' accuracy problems.
----- Original Message -----
From: Cadet Patrick Boren
To: TH-D7@yahoogroups.com
Sent: Tuesday, August 31, 2004 3:33 PM
Subject: Re: [TH-D7] D7 with Garmin eMap?

GPS are all somewhat inaccurate, the US set them up this way to keep civilians from using them for weapon guidance use. They are fairly accurate however, for example when driving down a road it is not abnormal to seem like you are walking down the sidewalk instead of being on the road. If you are off too much more then that than I would say something is wrong.

Patrick/KD5QON

"J. Moen (K0ZXU/6)" <jmm@...> wrote:
I just got my D7 and have hooked it up to my Garmin eMap GPS without problems. But I notice that findu.com's detailed map shows my location as about 250 or so feet north of my actual location.

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Magnetic Variation: 015 degrees E
Interface: NMEA

The eMap had defaulted to True North, with that setting it was showing up on findu.com several miles away from my location. Changing the eMap setting to Magnetic North made it very close on findu.com, only a few hundred feet off. Still, I'd like it to be more accurate than that.

I don't know if the problem is my eMap sending slightly incorrect lat/long, or some setting is wrong, or perhaps findu.com's maps are wrong (though I doubt that).

I am wondering if anyone else has used the eMap and had the same problem?

1823. Re: [TH-D7] D7 with Garmin eMap?

Yahoo group: TH-D7
Date: 2004-09-01 00:58:48 UTC
From: K8DNE
Topic: 1820 Message: 1823

J. Moen (K0ZXU/6) wrote:
> I just got my D7 and have hooked it up to my Garmin eMap GPS without
> problems. But I notice that findu.com's detailed map shows my location
> as about 250 or so feet north of my actual location.

Your settings are probably pretty close. Findu.com has had an error in
it for a few months. However, it is still the BEST tool that we have
for real time tracking via the internet.

whr
--
W. H. (Bill) Reynolds, K8DNE
A.R.R.L. Liaison F.C.C. Examiner
8821 Willowbrook Dr.
Rowlett, TX 75088-4614
Phone: 972-475-3854
E-Mail = <wh.reynolds@...>
Rowlett, TX RACES Radio Officer, Unit 801R

1824. Re: [TH-D7] D7 with Garmin eMap?

Yahoo group: TH-D7
Date: 2004-09-01 02:36:57 UTC
From: Michael Naselroad
Topic: 1820 Message: 1824

I haven't used the eMap GPS... but I've used both my Garmin GPS III+ and my Garmin StreetPilot III with my TH-D7A(G) and both have displayed the correct locations. When I put my HT and GPS in my backyard for testing... it showed an icon in the exact same location as my home APRS station.

In my GPS III+... I have the format as hddd mm.mmm and the datun as WGS 84. However... I have my North Reference set for True North... not Magnetic North.

I don't know if I would worry about 250 feet unless it is like that all the time. There are things that could contribute to being off by 250 feet... the number of satellites you were receiving, the amount of error that the GPS had at the time, and so on. When receiving 2 or 3 satellites... my GPS III+ has said there was a estimated possible error of like 100 feet or more. When receiving 6 or more satellites... the estimated possible error was a lot lower.

Mike - N1EVH
n1evh@...

1825. Re: [TH-D7] D7 with Garmin eMap?

Yahoo group: TH-D7
Date: 2004-09-01 02:46:10 UTC
From: Michael Naselroad
Topic: 1820 Message: 1825

> GPS are all somewhat inaccurate, the US set them up this way to keep civilians from
> using them for weapon guidance use.

Well... I believe some years ago... the US disabled the SA (Selective Availabilty) to make GPS positioning more accurate. There are other things that make GPS's not useful for using them for weapon guidance (a lot of them won't work properly above a certain speed, altitude, or when subeject to a certain number of G's).

Before the SA was disabled... most GPS's would be accurate within 100 meters (about 300 feet). Now with it disabled... most GPS's are accurate to within 15 meters (45 to 50 feet). Then if you have one of those Differential Beacon Receivers or one of the newer WAAS enabled GPS receivers... the accuracy is even better (some say within 3 meters or 10 feet).

Mike - N1EVH
n1evh@...

1826. Re: [TH-D7] D7 with Garmin eMap?

Yahoo group: TH-D7
Date: 2004-09-01 03:01:34 UTC
From: J. Moen (K0ZXU/6)
Topic: 1820 Message: 1826

Findu.com is even more accurate when I send it the right data. I have been having the GPS output as ddd ss.sss but I found that Findu.com expects ddd.ddddd -- when I changed the GPS to put out degrees and decimal degrees, I am drawn on its map almost exactly where I am. It may show me about 30 feet south of my real location, but heck, that's not bad.

Sorry to have burned some bandwidth here. And thanks for the reply
----- Original Message -----
From: K8DNE
To: TH-D7@yahoogroups.com
Sent: Tuesday, August 31, 2004 5:58 PM
Subject: Re: [TH-D7] D7 with Garmin eMap?

J. Moen (K0ZXU/6) wrote:
> I just got my D7 and have hooked it up to my Garmin eMap GPS without
> problems. But I notice that findu.com's detailed map shows my location
> as about 250 or so feet north of my actual location.

Your settings are probably pretty close. Findu.com has had an error in
it for a few months. However, it is still the BEST tool that we have
for real time tracking via the internet.

whr
--
W. H. (Bill) Reynolds, K8DNE
A.R.R.L. Liaison F.C.C. Examiner
8821 Willowbrook Dr.
Rowlett, TX 75088-4614
Phone: 972-475-3854
E-Mail = <wh.reynolds@verizon.net>
Rowlett, TX RACES Radio Officer, Unit 801R

1827. Re: [TH-D7] D7 with Garmin eMap?

Yahoo group: TH-D7
Date: 2004-09-01 03:00:51 UTC
From: Cadet Patrick Boren
Topic: 1820 Message: 1827

Good to know, I didn't know that had changed. I was educated about that during a bicycle race when I questioned why it looked close but not quite exact on all the vehicles locations but I guess that person had old info.

KD5QON

Michael Naselroad <n1evh@...> wrote:
> GPS are all somewhat inaccurate, the US set them up this way to keep civilians from
> using them for weapon guidance use.

Well... I believe some years ago... the US disabled the SA (Selective Availabilty) to make GPS positioning more accurate. There are other things that make GPS's not useful for using them for weapon guidance (a lot of them won't work properly above a certain speed, altitude, or when subeject to a certain number of G's).

Before the SA was disabled... most GPS's would be accurate within 100 meters (about 300 feet). Now with it disabled... most GPS's are accurate to within 15 meters (45 to 50 feet). Then if you have one of those Differential Beacon Receivers or one of the newer WAAS enabled GPS receivers... the accuracy is even better (some say within 3 meters or 10 feet).

Mike - N1EVH
n1evh@...

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1828. Re: [TH-D7] D7 with Garmin eMap?

Yahoo group: TH-D7
Date: 2004-09-01 03:06:17 UTC
From: J. Moen (K0ZXU/6)
Topic: 1820 Message: 1828

Thanks. Per my other post, it now locates me on the findu.com map better when the eMap puts out degrees and decimal degrees instead of minutes. Somehow I thought the APRS servers sorted all that out, but apparently not. I would have not thought anything of it, except on the eMap's display map, my position was accurate to a few feet, just not on findu.com's map. Still, as you say, it is not a big deal.
----- Original Message -----
From: Michael Naselroad
To: TH-D7@yahoogroups.com
Sent: Tuesday, August 31, 2004 7:36 PM
Subject: Re: [TH-D7] D7 with Garmin eMap?

I haven't used the eMap GPS... but I've used both my Garmin GPS III+ and my Garmin StreetPilot III with my TH-D7A(G) and both have displayed the correct locations. When I put my HT and GPS in my backyard for testing... it showed an icon in the exact same location as my home APRS station.

In my GPS III+... I have the format as hddd mm.mmm and the datun as WGS 84. However... I have my North Reference set for True North... not Magnetic North.

I don't know if I would worry about 250 feet unless it is like that all the time. There are things that could contribute to being off by 250 feet... the number of satellites you were receiving, the amount of error that the GPS had at the time, and so on. When receiving 2 or 3 satellites... my GPS III+ has said there was a estimated possible error of like 100 feet or more. When receiving 6 or more satellites... the estimated possible error was a lot lower.

Mike - N1EVH
n1evh@...

1829. TH-D7A(G) is there a better battery available?

Yahoo group: TH-D7
Date: 2004-09-01 10:30:47 UTC
From: Jose Hernandez
Topic: 1829 Message: 1829

Is there a replacement battery available anywhere that is better than the stock battery that came with the unit?

If anyone knows please post the info.
Thanks in advance.

73 de Joe K2MVR

1830. RE: [TH-D7] TH-D7A(G) is there a better battery available?

Yahoo group: TH-D7
Date: 2004-09-01 11:03:07 UTC
From: AE5PL Lists
Topic: 1829 Message: 1830

I use NiMH batteries from BatteriesAmerica (www.batteriesamerica.com). Their long life battery is 7.2 volts which gives you a higher power output on high power than the normal 6 volt long life batteries. I also use their 9.6 volt battery which gives you full power on high.

Maha also makes replacement batteries (www.mahaenergy.com)

73,

Pete Loveall AE5PL
mailto:pete@ae5pl.net

> -----Original Message-----
> From: Jose Hernandez [mailto:k2mvr@...]
> Posted At: Wednesday, September 01, 2004 5:38 AM
> Subject: [TH-D7] TH-D7A(G) is there a better battery available?
>
> Is there a replacement battery available anywhere that is
> better than the stock battery that came with the unit?
>
> If anyone knows please post the info.
> Thanks in advance.
>
> 73 de Joe K2MVR

1831. Re: [TH-D7] TH-D7A(G) is there a better battery available?

Yahoo group: TH-D7
Date: 2004-09-01 11:14:54 UTC
From: Jay Rutherford
Topic: 1829 Message: 1831

Hi Joe,

I am very pleased with my aftermarket battery from BatteriesAmerica.com. It's a NiMH (instead of NiCd), has a 9.6V, 1100 mA-Hr rating, and comes with a heavy duty belt clip that's removable. It's on the web site now for $47. The battery is the same thickness as the Kenwood battery, so the radio plus battery will fit in the Kenwood rapid charger. I see they also have a 7.2V, 1800 mA-Hr one for even longer operating time.

Jay K1UC

Jose Hernandez wrote:

> Is there a replacement battery available anywhere that is better than
> the stock battery that came with the unit?

1832. Re: [TH-D7] TH-D7A(G) is there a better battery available?

Yahoo group: TH-D7
Date: 2004-09-01 11:11:42 UTC
From: Michael Naselroad
Topic: 1829 Message: 1832

> Is there a replacement battery available anywhere that is better
> than the stock battery that came with the unit?

At the ARRL New England Division Convention a few weeks ago... I bought two 9.6v 1100mAh NiMh batteries from a dealer that was there.

The batteries have a label on them that say W & W Manufacturing (HC-035W1M-PB39M), but it wasn't W & W that I had bought these batteries from (W & W Manufacturing didn't even have a booth at the convention). I think the name of the company I bought the batteries from was Battery Tech.

I paid $39 for each battery... but that was a "show special". If you go to the W & W website (http://www.ww-manufacturing.com) and the Battery Tech website (http://www.battery-tech.com)... the batteries are listed for $57. So when I seen these batteries for that price... I had to buy 2 of them. These batteries also have a MUCH better belt clip than the Kenwood battery has.

Batteries America (http://www.batteriesamerica.com) has a 9.6v 1100mAh battery listed on their website for $46.95... and if you want longer life but not as much power... they have a 7.2v 1800mAh battery for $49.00 (both batteries are NiMh).

Advanced Battery Systems (http://www.advanced-battery.com) have a 6v 1900mAh NiMh battery for $47.25.

So depending on what you want (higher power, same power but bigger capacity for longer use between charges)... there are replacement batteries from companies that have been dealing in replacement batteries for 2-way radios for years.

Mike - N1EVH
n1evh@...

1833. connecting the TH-D7A(G) directly to a 12V power supply

Yahoo group: TH-D7
Date: 2004-09-02 19:44:36 UTC
From: Jose Hernandez
Topic: 1833 Message: 1833

Hi everyone.

Can I build my own PG-2W DC Fused Cord and PG-3J Cigarette Lighter Cord. I ordered the batteries that all you recomended from batteries america however I would like to have the choice of connecting the radio directly to a power supply or to my car if needed without spending more money. It seems that the radio can take 12 v through its DC input jack however I just wanted to verify with all of you.

Thanks in advance.

73 DE JOE K2MVR

1834. Re: [TH-D7] connecting the TH-D7A(G) directly to a 12V power supply

Yahoo group: TH-D7
Date: 2004-09-03 01:51:10 UTC
From: Jay Rutherford
Topic: 1833 Message: 1834

Joe, yes, the radio can take 12V directly, but if you plug in the power cord from your car's supply to the radio, it will constantly charge the battery in addition to run the radio. I did that on a trip recently, and the battery was quite warm, even though I was running APRS RX/TX. I suppose it could have been the heat sink on the radio heating up, but I think it was the charge on the battery. Probably not a good long term solution.

My cord is home made, terminated in an Anderson Powerpole, so I can keep the radio charged from a variety of sources.

As a long term situation for external power, you might want to consider the following. Batteries America (and others) offer a "battery eliminator" that fits in the place of the battery on the back of the radio and plugs into the cig lighter. This supplies power to the radio without the interactions with the radio's battery (which would be in the glove box or some place similar). This eliminator might be of interest to you in your application. But, it's more money!

Jay K1UC

Jose Hernandez wrote:

> I would like to have the choice of connecting the
> radio directly to a power supply or to my car if needed without
> spending more money.

1835. Re: [TH-D7] connecting the TH-D7A(G) directly to a 12V power supply

Yahoo group: TH-D7
Date: 2004-09-03 02:32:08 UTC
From: K8DNE
Topic: 1833 Message: 1835

Jay Rutherford wrote:
> Joe, yes, the radio can take 12V directly, but if you plug in the power
> cord from your car's supply to the radio, it will constantly charge the
> battery in addition to run the radio. I did that on a trip recently, and
> the
> battery was quite warm, even though I was running APRS RX/TX. I
> suppose it could have been the heat sink on the radio heating up, but I
> think it was the charge on the battery. Probably not a good long term
> solution.

This has been discussed before and the concensus was to purchase the
BT-11, install it (with NO batteries installed) to the radio so that you
have a belt clip to secure the radio to some kind of mounting in the
vehicle. The BT-11 is less than $18.00 on E-bay and you have the added
option of using "AA" batteries if needed.

How's that for about $0.0025 worth????? <grins>

whr

--
W. H. (Bill) Reynolds, K8DNE
A.R.R.L. Liaison F.C.C. Examiner
8821 Willowbrook Dr.
Rowlett, TX 75088-4614
Phone: 972-475-3854
E-Mail = <wh.reynolds@...>
Rowlett, TX RACES Radio Officer, Unit 801R

1836. Unfiltered cig. lighter cord: Safe?

Yahoo group: TH-D7
Date: 2004-09-03 12:15:47 UTC
From: J. Moen (K0ZXU/6)
Topic: 1836 Message: 1836

1. Do I run a risk of hurting the D7 if I run it using an unfiltered cig. lighter cord?

2. Is it true the battery will be charged while operating the D7 from an external source such as above cord? If yes, the following note from the archives about using an empty BT-11 makes sense.

From: georgegeeg@a...
Date: Mon Nov 13, 2000 10:02 am
Subject: Re: TH-7D and external power sources

I often power from external packs and from the car battery. I had emailed Kenwood tech support and they agreed with me that if you are doing this for long periods you should take the stock battery off. I use an empty Alkaline battery case for this

1837. RE: [TH-D7] Unfiltered cig. lighter cord: Safe?

Yahoo group: TH-D7
Date: 2004-09-03 13:13:06 UTC
From: Martin Rogoff
Topic: 1836 Message: 1837

I emailed them, and I was informed that the battery pack is only charged when the radio is OFF. This also agrees with what the manual indicates. This is what I received:

> Dear Kenwood Customer:
> The BC-17 charger is a charger ONLY. It is not a power source, the PG-3J
> will power the TH-D7AG from either 12 volts in a car or a 12 volt regulated
> power supply. When the radio is off it will also charge the battery.....73

-----Original Message-----
From: J. Moen (K0ZXU/6) [mailto:jmm@...]
Sent: Friday, September 03, 2004 7:16 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Unfiltered cig. lighter cord: Safe?

1. Do I run a risk of hurting the D7 if I run it using an unfiltered cig. lighter cord?

2. Is it true the battery will be charged while operating the D7 from an external source such as above cord? If yes, the following note from the archives about using an empty BT-11 makes sense.

From: georgegeeg@a...
<http://groups.yahoo.com/group/TH-D7/post?postID=QbEJX8PyLEO9SUtkUR0uh2SWTuLS05CUkR7I7zNMHdI7dixBhLH3KuS24F8jQJwEd_X2PEzbEYbH8NebCw>
Date: Mon Nov 13, 2000 10:02 am
Subject: Re: TH-7D and external power sources

I often power from external packs and from the car battery. I had emailed Kenwood tech support and they agreed with me that if you are doing this for long periods you should take the stock battery off. I use an empty Alkaline battery case for this

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1838. Re: [TH-D7] Unfiltered cig. lighter cord: Safe?

Yahoo group: TH-D7
Date: 2004-09-03 13:57:36 UTC
From: Michael Naselroad
Topic: 1836 Message: 1838

> 1. Do I run a risk of hurting the D7 if I run it using an unfiltered cig. lighter cord?

Well... yes and no. If you are using the TH-D7A(G) on a well regulated power supply, then you don't risk hurting the radio. If you are going to use this in a car... then since various itmes in the car can produce "spikes" in the DC voltage... then you could risk damaging the radio.

> 2. Is it true the battery will be charged while operating the D7 from an external source such
> as above cord? If yes, the following note from the archives about using an empty BT-11
> makes sense.

Well since the stock NiCd battery gets charged when the wall charger is plugged into the DC power IN jack on the side of the radio... then yes... whenever ANY external DC power source is plugged into this jack... it will charge the battery. There for any non-rechargable batteries should be removed from the BT-11 when using the radio with an external DC source... not just for a long period of time... but for any amount of time.

Mike - N1EVH
n1evh@...

1839. RE: [TH-D7] Unfiltered cig. lighter cord: Safe?

Yahoo group: TH-D7
Date: 2004-09-03 14:07:50 UTC
From: Martin Rogoff
Topic: 1836 Message: 1839

It is not the case that "whenever ANY external DC power source is plugged into this jack... it will charge the battery." The radio has to be OFF to charge the battery. The BT-11 also has a diode in series with the batteries to prevent any batteries from ever being charged in that pack.

-----Original Message-----
From: Michael Naselroad [mailto:n1evh@...]
Sent: Friday, September 03, 2004 8:58 AM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] Unfiltered cig. lighter cord: Safe?

> 1. Do I run a risk of hurting the D7 if I run it using an unfiltered cig. lighter cord?

Well... yes and no. If you are using the TH-D7A(G) on a well regulated power supply,
then you don't risk hurting the radio. If you are going to use this in a car... then since
various itmes in the car can produce "spikes" in the DC voltage... then you could
risk damaging the radio.

> 2. Is it true the battery will be charged while operating the D7 from an external source such
> as above cord? If yes, the following note from the archives about using an empty BT-11
> makes sense.

Well since the stock NiCd battery gets charged when the wall charger is plugged into
the DC power IN jack on the side of the radio... then yes... whenever ANY external DC
power source is plugged into this jack... it will charge the battery. There for any non-
rechargable batteries should be removed from the BT-11 when using the radio with
an external DC source... not just for a long period of time... but for any amount of time.

Mike - N1EVH
n1evh@verizon. <mailto:n1evh@...> net

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1840. Re: [TH-D7] Unfiltered cig. lighter cord: Safe?

Yahoo group: TH-D7
Date: 2004-09-03 14:13:19 UTC
From: Michael Naselroad
Topic: 1836 Message: 1840

Message> I emailed them, and I was informed that the battery pack is only charged when the radio is OFF.
> This also agrees with what the manual indicates. This is what I received:

Uhhhh... where in the manual does it say that the battery will ONLY be charged when the radio is OFF???

In the manual, when it comes to charging the battery...it says...

1 Confirm that the transceiver power is OFF
- While charging the battery pack, leave the transceiver power OFF

It doesn't say that the battery will only charge with the power OFF. They say to leave the radio OFF because if you have the radio ON... you may be tempted to transmit while trying to charge the battery with the stock wall charger (and the wall charger doesn't supply enough curent to do this with) and the battery will take a LOT longer to charge if its trying to power the radio AND charge the battery at the same time.

>> Dear Kenwood Customer:
>> The BC-17 charger is a charger ONLY. It is not a power source, the PG-3J
>> will power the TH-D7AG from either 12 volts in a car or a 12 volt regulated
>> power supply. When the radio is off it will also charge the battery.....73

Again... they aren't telling you here that the PG-3J will only charge the battery with the radio turned off... they are telling you that PG-3J will ALSO charge the battery with the radio OFF.

If you plug in the PG-3J, the wall charger, or any external DC power source, disconnect the battery pack, and turn the radio ON... you'll measure voltage across the two battery contacts on the back of the radio... which means it is sending power to the battery to charge the battery with the radio turned ON.

From my experience with various HT's in the past... ALL of them charged the battery with an external DC power source plugged in with either the radio ON or OFF... not only when the radio is OFF.

Mike - N1EVH
n1evh@...

1841. Re: [TH-D7] Unfiltered cig. lighter cord: Safe?

Yahoo group: TH-D7
Date: 2004-09-03 14:22:07 UTC
From: Michael Naselroad
Topic: 1836 Message: 1841

Message> It is not the case that "whenever ANY external DC power source is plugged into this jack... it will
> charge the battery." The radio has to be OFF to charge the battery.

Again... where does it say that the radio HAS to be OFF to charge the battery???

If you plug in ANY external DC power source, remove the battery from the back of the radio, and turn the radio ON... you WILL measure DC voltage on the two contacts on the back of the radio for the battery. This means that the radio is sending DC voltage to the battery to charge it WITH THE RADIO ON.

Try it and measure the voltage for yourself and then tell me that the radio will only charge the battery with it turned off.

> The BT-11 also has a diode in series with the batteries to prevent any batteries from ever
> being charged in that pack.

Well... in my line of work (as an electronics technician)... I've seen diodes fail many many times. So even tho there is a diode in the BT-11 to prevent DC voltage from going to the non-rechargable batteries that are in it... I would still remove the batteries... just incase the diode in the BT-11 fails.

Mike - N1EVH
n1evh@...

1842. Re: connecting the TH-D7A(G) directly to a 12V power supply

Yahoo group: TH-D7
Date: 2004-09-03 17:11:09 UTC
From: KC2MMi
Topic: 1833 Message: 1842

Joe:
I have seen numbers from LUMILUX (who make LED's for taillights, etc., that are used by the auto companies) indicating that a 300 volt spike can be thrown by the starter when the car is starting up, 600v on trucks, and that you *must* provide spike protection against that. It can be as simple as a 15v zener diode in the lighter plug, but unless you have it you will spike the radio. Lower spikes (i.e. 16-24v) can be thrown at other times, so the spike protection is a good cheap idea. I have no idea if the Kenwood adapter is spike protected--at that price, it should be solid gold!

About charging...Kenwood (Japan) told me that the radio supplies about 60mA to the battery packs at all times when the external power plug is plugged in. Not the charging base, but the power plug. I often run my radio on a regulated 12VDC 1A power brick now, and the battery pack does NOT heat up from that. That's because 60mA is just a trickle charge, less than the 1/10 "C" rate that these batteries are designed to take for extended times. According to battery makers, at room temperature it could be applied literally forever as a float charge and barely make an impact.

And Kenwood expressly said, the 60mA is applied ALL the time, not just when the radio is off. That's confirmed from the schematic they sent. Now, the charging base stand is something else--it connects to the battery pack directly so it might very well be different, I didn't ask them about it.

So I wouldn't leave the external power connected for a month at a time, but for 10-12-24 hours here and there, it can't do any harm. That's by design. Running the LED's on the display (what a poor display & lighting!) seems to heat up the radio, as does using an tx time on high. But as you might have noticed, even a 15 minute rag chew on the radio will make it HOT in your hand. Again, that's the radio, not the charger. Since batteries don't like heat, I'd expect it was better to remove the rechargable pack if you were talking constantly from an external power source, but the ht isn't meant for that kind of duty cycle anyway, "civilian" ht's in general are rated for a low duty cycle.

1843. Re: [TH-D7] Re: connecting the TH-D7A(G) directly to a 12V power supply

Yahoo group: TH-D7
Date: 2004-09-03 19:26:40 UTC
From: J. Moen (K0ZXU/6)
Topic: 1833 Message: 1843

This discussion has been very helpful. My original questions were:
1. Do I run a risk of hurting the D7 if I run it using an unfiltered cig. lighter cord?
2. Is it true the battery will be charged while operating the D7 from an external source such as above cord?

Looks like I can use an unfiltered cig. lighter cord to (slowly) charge my battery with the radio off, or to use the radio when the engine's off, but it's not wise to use it for normal operations. For that, I'd at least want to insert some spike protection such as at 15v zener diode.

Does any one actually know what Kenwood put into the "filtered" cord? When I think of filtering, it's usually to remove noise. Do we know that Kenwood also includes spike protection in the PG-3J filtered cord?

I found one Ham's attempt to show what's in the filter (www.radiohound.com/th7ant.htm). But he doesn't know what's inside the "regulator" component.
----- Original Message -----
From: KC2MMi
To: TH-D7@yahoogroups.com
Sent: Friday, September 03, 2004 10:11 AM
Subject: [TH-D7] Re: connecting the TH-D7A(G) directly to a 12V power supply

Joe:
I have seen numbers from LUMILUX (who make LED's for taillights, etc., that are used by the auto companies) indicating that a 300 volt spike can be thrown by the starter when the car is starting up, 600v on trucks, and that you *must* provide spike protection against that. It can be as simple as a 15v zener diode in the lighter plug, but unless you have it you will spike the radio. Lower spikes (i.e. 16-24v) can be thrown at other times, so the spike protection is a good cheap idea. I have no idea if the Kenwood adapter is spike protected--at that price, it should be solid gold!

About charging...Kenwood (Japan) told me that the radio supplies about 60mA to the battery packs at all times when the external power plug is plugged in. Not the charging base, but the power plug. I often run my radio on a regulated 12VDC 1A power brick now, and the battery pack does NOT heat up from that. That's because 60mA is just a trickle charge, less than the 1/10 "C" rate that these batteries are designed to take for extended times. According to battery makers, at room temperature it could be applied literally forever as a float charge and barely make an impact.

And Kenwood expressly said, the 60mA is applied ALL the time, not just when the radio is off. That's confirmed from the schematic they sent. Now, the charging base stand is something else--it connects to the battery pack directly so it might very well be different, I didn't ask them about it.

So I wouldn't leave the external power connected for a month at a time, but for 10-12-24 hours here and there, it can't do any harm. That's by design. Running the LED's on the display (what a poor display & lighting!) seems to heat up the radio, as does using an tx time on high. But as you might have noticed, even a 15 minute rag chew on the radio will make it HOT in your hand. Again, that's the radio, not the charger. Since batteries don't like heat, I'd expect it was better to remove the rechargable pack if you were talking constantly from an external power source, but the ht isn't meant for that kind of duty cycle anyway, "civilian" ht's in general are rated for a low duty cycle.

1844. Re: [TH-D7] Re: connecting the TH-D7A(G) directly to a 12V power supply

Yahoo group: TH-D7
Date: 2004-09-03 21:53:42 UTC
From: Michael Naselroad
Topic: 1833 Message: 1844

> I have no idea if the Kenwood adapter is spike protected--at that
> price, it should be solid gold!

Well I think the Kenwood adaptor (and those sold by other radio manufacturers) will handle the 16-24v spikes. I believe that is what they are designed to "filter" (people may want to check with Kenwood first).

However... other people say you should start the car up and then plug in your cigarette plug for your radio... because the time when a spike is most likely going to happen is when the car is started. Once the car is started... you should be safe from DC spikes.

> About charging...Kenwood (Japan) told me that the radio supplies
> about 60mA to the battery packs at all times when the external power
> plug is plugged in.

{text deleted}

> And Kenwood expressly said, the 60mA is applied ALL the time, not
> just when the radio is off.

So this this verifies what I said earlier about the battery getting charge whenever there is a external DC power source plugged into the radio... not only when the radio is OFF. Like I said in two of my previous messages... with the radio turned OFF... plug in an external DC source on the side of the radio, remove the battery back, and then turn the radio ON. With a multimeter... you will measure voltage across the 2 pins for the battery on the back of the radio... which means the battery is getting charged when the radio is turned ON.

Mike - N1EVH
n1evh@verizon.net

1845. Re: connecting the TH-D7A(G) directly to a 12V power supply

Yahoo group: TH-D7
Date: 2004-09-05 17:47:22 UTC
From: KC2MMi
Topic: 1833 Message: 1845

The radiohound URL says missing, perhaps you could check & repost that?

In theory, in a typical car where the cigarette lighter is *not* powered all the time, electrical devices in the car are protected by the design of the ignition switch. If you've noticed, when you crank the ignition to "start" position the car radio and other devices dim out. The conventional design of the ignition switch was to shut all "accessory" circuits while the starter was running, in order to protect them from spikes -and- ensure the starter got full power. That also assumes the spikes will be gone before the key snaps back to the "run" position, a loose but probably reliable assumption. And a lot of the regulator chips (even back to the 78xx design) are designed with crowbar protection and what they used to call "heroic failure" mode, meaning the regulator itself will blow up before passing an excessive voltage.

All nice in theory...but a ten cent zener diode sounds better and better, to make sure. I suppose putting a zener diode directly on the rear of the cigarette lighter socket itself would make sense, to protect whatever was stuck in it, as well. Now you've given me MORE work to do in the car.<G>

1846. Re: [TH-D7] Re: connecting the TH-D7A(G) directly to a 12V power supply

Yahoo group: TH-D7
Date: 2004-09-05 22:34:05 UTC
From: J. Moen (K0ZXU/6)
Topic: 1833 Message: 1846

Sorry for bad URL. The correct address is http://www.radiohound.com/thd7ant.htm.
----- Original Message -----
From: J. Moen (K0ZXU/6)
To: TH-D7@yahoogroups.com
Sent: Friday, September 03, 2004 12:26 PM
Subject: Re: [TH-D7] Re: connecting the TH-D7A(G) directly to a 12V power supply

This discussion has been very helpful. My original questions were:
1. Do I run a risk of hurting the D7 if I run it using an unfiltered cig. lighter cord?
2. Is it true the battery will be charged while operating the D7 from an external source such as above cord?

Looks like I can use an unfiltered cig. lighter cord to (slowly) charge my battery with the radio off, or to use the radio when the engine's off, but it's not wise to use it for normal operations. For that, I'd at least want to insert some spike protection such as at 15v zener diode.

Does any one actually know what Kenwood put into the "filtered" cord? When I think of filtering, it's usually to remove noise. Do we know that Kenwood also includes spike protection in the PG-3J filtered cord?

I found one Ham's attempt to show what's in the filter (www.radiohound.com/th7ant.htm). But he doesn't know what's inside the "regulator" component.

1847. Re: connecting the TH-D7A(G) directly to a 12V power supply

Yahoo group: TH-D7
Date: 2004-09-06 14:25:14 UTC
From: KC2MMi
Topic: 1833 Message: 1847

< The correct address is http://www.radiohound.com/thd7ant.htm. >

His page shows a schematic with no spike protection, per se, in it. His description is somewhat confusing in that he says there's a large inductor which he thought was the regulator, and that's not shown in the schematic at all. Also, he says there is a heat sink but he calls that "REG" indicating regulator. So there may be a significant inductor in there, which could provide some spike protection along with the bypass capacitors and the regulator itself.

Looks like a simple design with a 7812 regulator, cheap brute force compared to today's digital regulators but probably effective in the car. If you add a zener to it before the regulator, an overvolt might blow the fuse for the lighter. If you add the zener after the regulator, and overvolt should just make the regulator shut down for a split second, more convenient.

Speaking of fuses it is odd that he doesn't show if there's one in the power plug itself, most cigarette lighter devices have a fuse built into them, instead of relying on the one designed to protect the lighter wiring itself, which can be 15-20A.

I'll be saving myself $40 and putting $4 worth of parts on a plain lighter plug.<G>
OK, $4.25, I'll add a "power good" LED as well.<G>
OK, $6.00, I'll add two sets of PowerPoles so I can power the HT and a VHF booster amp.<G>

But that's as high as I'm going.<G>

1848. Sky Command with the TS-480

Yahoo group: TH-D7
Date: 2004-09-09 01:38:28 UTC
From: n4zun
Topic: 1848 Message: 1848

Does anyone have any experience using the TH-D7A as the transponder with the TS-480?

73,

Ira

1849. Re: [TH-D7] Sky Command with the TS-480

Yahoo group: TH-D7
Date: 2004-09-09 03:03:07 UTC
From: J. Moen (K0ZXU/6)
Topic: 1848 Message: 1849

My understanding is Kenwood did not include Sky Commander logic in the 480.
----- Original Message -----
From: n4zun
To: TH-D7@yahoogroups.com
Sent: Wednesday, September 08, 2004 6:38 PM
Subject: [TH-D7] Sky Command with the TS-480

Does anyone have any experience using the TH-D7A as the transponder
with the TS-480?

73,

Ira

1850. Garmin GPS-18

Yahoo group: TH-D7
Date: 2004-09-14 09:48:32 UTC
From: Art
Topic: 1850 Message: 1850

Hello all I have a TH-d7A and like to know if there is someone who try the new Garmin Oem version model GPS-18 with the TH-D7A see the url below for details

http://www.garmin.com/products/gps18oem/

Regards Art email ja1ogs@...

1851. Re: [TH-D7] Garmin GPS-18

Yahoo group: TH-D7
Date: 2004-09-14 10:54:01 UTC
From: J. Moen (K0ZXU/6)
Topic: 1850 Message: 1851

Haven't seen it yet but the specs look interesting. The GPS 18 PC model would be ready to connect to the D7 or D700. You would only have to wire up a connector from the DB9 serial connector to the GPS plug used by the D7/D700. The onboard rechargeable battery is said to remember the time etc. for up to 3 weeks with no power, which means it should reacquire the sats quickly. I wonder if there are any discounts out there -- the prevailing price appears to be US$89.

----- Original Message -----
From: Art
To: TH-D7@yahoogroups.com
Sent: Tuesday, September 14, 2004 2:48 AM
Subject: [TH-D7] Garmin GPS-18

Hello all I have a TH-d7A and like to know if there is someone who
try the new Garmin Oem version model GPS-18 with the TH-D7A
see the url below for details

http://www.garmin.com/products/gps18oem/

Regards Art email ja1ogs@...

1852. Re: [TH-D7] Garmin GPS-18

Yahoo group: TH-D7
Date: 2004-09-14 11:24:01 UTC
From: n1evh@verizon.net
Topic: 1850 Message: 1852

Well... I don't know about using the Garmin GPS 18 PC with the TH-D7A(G), but I have been playing around with the idea of the new Garmin Foretrex 201 with the TH-D7A(G).

http://www.garmin.com/products/foretrex201/

See places like Eastern Mountain Sports and other places where you would walk in to buy it here in the USA selling it for $170. I've also seen it online for a less ($135 at www.gpscity.com).

Great little device for when you go out on a bike ride or if yo're going to go hiking. Nothing to carry... just wear it like you would a wristwatch.

Mike - N1EVH
n1evh@...

1853. Garmin GPS-18

Yahoo group: TH-D7
Date: 2004-09-14 11:37:54 UTC
From: Art
Topic: 1850 Message: 1853

There is also a version Oem without any connectors, so that model should be very nice to hookup with a extermal battery box. Also maybe possible to use the internal battery TH-D7 and direct plugin the GPS socket TH-D7 all ready to go portable
73 Art

See the oem version with bare wire (LVC) model
http://www.garmin.com/products/gps18oem/index.jsp

1854. Newsletter for TH-D7 Members

Yahoo group: TH-D7
Date: 2004-09-17 09:46:16 UTC
From: zd8wt327
Topic: 1854 Message: 1854

I have bad credit, I am self employed and I
was able to re-finance at a really low rate.
I am saving hundreds a month
Just fill out this simple FREE form

simply copy and paste this link into your web browser now!
http://homeloansmarket.com/?partid=rcc1

Save more of your hard earned money
Raise the quality of your family's life.
The time is now, be sure not to miss out.
Find out why you should act now.

simply copy and paste this exact link into your web browser.
http://homeloansmarket.com/?partid=rcc1

This email was sent because you joined our group.
If you do not wish to recieve any emails, unsubscribe.
by sending a mail here TH-D7-unsubscribe@yahoogroups.com

1855. narrow band fm

Yahoo group: TH-D7
Date: 2004-09-18 15:18:29 UTC
From: n7rx
Topic: 1855 Message: 1855

Can the D7A do narrow band FM? I see that there is a setting for the "E" version but not the "A" version.

73 Neal N7RX

1856. D7 with Flexnet?

Yahoo group: TH-D7
Date: 2004-09-21 19:54:22 UTC
From: inmyear2000
Topic: 1856 Message: 1856

Is anyone using the D7 with Flexnet?

I'm got my D7 set up with hyperterminal, get the blast form the tnc on connect, but see nothing decoded (not even gibberish) when the local flexnet station broadcasts. Wondering what's wrong, if it is a D7 setting or what.

Can decode APRS stations fine with the same basic setup, just nothing for "full" tnc node and flexnet.

1857. Re: [TH-D7] D7 with Flexnet?

Yahoo group: TH-D7
Date: 2004-09-21 23:21:26 UTC
From: Joe (K2MVR)
Topic: 1856 Message: 1857

Hello Jared

I also have the thd7ag and I have logged into my local
Flexnet KB2VLX (145.050) node with Hyperterminal.
Just make sure that when you activate the tnc it is
pressed twice and you see the word packet on the
dysplay of the radio after you get the logon text from
the tnc and the command prompt comes up in the
hyperterminal .....like so:

CMD:

Type M so that you can monitor and you will see the
activity on the screen.
I also have noticed that a clean signal helps a lot so
I use an after market Maldol antenna which is better
than the rubber duck that the radio has.

The only problem I have is that after logging in to
the flexnet and then logging into its PBBS my radio
tends to freez up and I have to do a reset (VFO Reset
wich does not erase the channels in memory).
If you or anyone else has a suggestion I would
appreciate it.
Hope I was a bit helpful.

=====
73 de Joe K2MVR Please visit my sites at:
http://www.k2mvr.com
http://www.joeyhernandez.com

1858. Maha packs & BP-19 charger

Yahoo group: TH-D7
Date: 2004-09-22 21:25:28 UTC
From: n7rx
Topic: 1858 Message: 1858

Anybody have any luck charging the MH-PB-39H battery pack in a BP-19 charger?

I tried two brand new Maha packs and the BP-19 charges neither. MAHA claims the packs will charge in the BP-19, but I've had no luck.

73 Neal N7RX

1859. New version of APRSPoint available

Yahoo group: TH-D7
Date: 2004-09-25 12:16:25 UTC
From: hxc98
Topic: 1859 Message: 1859

APRSPoint 2.0 is available. It added support of track lines for station tracking, automatic TNC reconnect and TNC auto config, plus several fixes and enhancements. Visit http://www.aprspoint.com/ for details. Thanks.

1860. New file uploaded to TH-D7

Yahoo group: TH-D7
Date: 2004-09-25 19:00:39 UTC
From: TH-D7@yahoogroups.com
Topic: 212 Message: 1860

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the TH-D7
group.

File : /bike gps tracker.jpg
Uploaded by : n1evh <n1evh@...>
Description : Bicycle GPS tracker using the Kenwood TH-D7A(G) and Garmin Foretrex 201

You can access this file at the URL:
http://groups.yahoo.com/group/TH-D7/files/bike%20gps%20tracker.jpg

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

n1evh <n1evh@...>

1861. Nice little GPS tracker...

Yahoo group: TH-D7
Date: 2004-09-25 19:02:45 UTC
From: n1evh@verizon.net
Topic: 1861 Message: 1861

I don't remember if it was in this group, the TinyTrak3 group, or in the UI-View group on Yahoo in which I first seen this mentioned... but Garmin has a nice little new GPS unit out called the Foretrex 201.

http://www.garmin.com/products/foretrex201/

Well... I bought one of these things. My main purpose for buying it was to make a nice little GPS tracker for my bicycle.

I go on little trips on my mountain bike (some times 5 to 10 miles... and up to as much as 25 to 30 miles). Usually I'm out on the streets but at times I do go on dirt trails in the woods around here.

I have a radio-mount for a bicycle handlebar that I bought at Radio Shack some years ago. Sometimes I would use it with HTs (like VX-5R, or FT-51, or TH-F6, and now my TH-D7A(G)) and sometimes I would use it with my Garmin GPS III+. Now I was only able to use a radio or GPS receiver... not both... until the Garmin Foretrex 201 came out.

I've uploaded a picture to the files section of this group of my new GPS Tracker that I have on my bicycle. I had to setup the TH-D7A(G)'s "APRS icon" to "other" and use the "/" and "b" combination for a bicycle to show up on an APRS screen (the "bike" that is in the TH-D7A(G) is a motorcycle).

Now to rig up a sealed lead-acid battery to power the HT for long periods of time with the TNC turned on in it.

Mike - N1EVH
n1evh@verizon.net

1862. Re: [TH-D7] New version of APRSPoint available

Yahoo group: TH-D7
Date: 2004-09-25 19:05:21 UTC
From: J. Moen (K0ZXU/6)
Topic: 1859 Message: 1862

Thanks for the info. I notice MapPoint 2004 came out in Oct 2003, so I wonder if Microsoft is getting ready for MapPoint 2005's release in giving such a great price to APRSPoint. MapPoint 2004's suggested retail price is $299. The lowest I found it was on eBay for $185. A more common internet price is $212. I'm ignoring academic and OEM pricing.

APRSPoint, until Oct 6, 2004, is selling both the APRSPoint license and a copy of MapPoint 2004 for $88.95.
----- Original Message -----
From: hxc98
To: TH-D7@yahoogroups.com
Sent: Saturday, September 25, 2004 5:16 AM
Subject: [TH-D7] New version of APRSPoint available

APRSPoint 2.0 is available. It added support of track lines for station tracking, automatic TNC reconnect and TNC auto config, plus several fixes and enhancements. Visit http://www.aprspoint.com/ for details. Thanks.

1863. Re: [TH-D7] New version of APRSPoint available

Yahoo group: TH-D7
Date: 2004-09-25 19:23:52 UTC
From: J. Moen (K0ZXU/6)
Topic: 1859 Message: 1863

What's the support like for APRSPoint? I found an APRSPoint group in Yahoo Groups. There are 53 members and only 7 posts so far in 2004, so the group is basically dormant. Compare that with UI-View's group -- it has 3,242 members and 6,700 posts so far this year.

Are there are users of APRSPoint on this reflector? How do you like it, and how's the support structure?
----- Original Message -----
From: hxc98
To: TH-D7@yahoogroups.com
Sent: Saturday, September 25, 2004 5:16 AM
Subject: [TH-D7] New version of APRSPoint available

APRSPoint 2.0 is available. It added support of track lines for station tracking, automatic TNC reconnect and TNC auto config, plus several fixes and enhancements. Visit http://www.aprspoint.com/ for details. Thanks.

1864. Re: Nice little GPS tracker...

Yahoo group: TH-D7
Date: 2004-09-28 09:22:49 UTC
From: wb6mlc
Topic: 1861 Message: 1864

--- In TH-D7@yahoogroups.com, <n1evh@v...> wrote:
> I don't remember if it was in this group, the TinyTrak3 group, or in
the UI-View
> group on Yahoo in which I first seen this mentioned... but Garmin
has a nice
> little new GPS unit out called the Foretrex 201.
>
> http://www.garmin.com/products/foretrex201/
>
> Well... I bought one of these things. My main purpose for buying it
was to make
> a nice little GPS tracker for my bicycle.
>
>
> Now to rig up a sealed lead-acid battery to power the HT for long
periods of
> time with the TNC turned on in it.
>
> Mike - N1EVH
> n1evh@v...

Hi Mike,

Very cool bike setup in the photo. Did you have much trouble wiring
up your own interface cable from the D7AG to the Foretrex201?
Did you get the 201 version with the lithium battery?

73,

Ken WB6MLC

PS.. I had ordered a D7AG from HRO , and it will be arriving this
week. I was hoping to use a compact "hocky puck" GPS unit, but now I
can see that the Foretrex provides some basic trackback for hiking.
Does it really last up to 12-15 hours on one charge?

1865. Re: [TH-D7] Re: Nice little GPS tracker...

Yahoo group: TH-D7
Date: 2004-09-28 12:11:39 UTC
From: n1evh@verizon.net
Topic: 1861 Message: 1865

> Very cool bike setup in the photo. Did you have much trouble wiring
> up your own interface cable from the D7AG to the Foretrex201?

Well not really. The cable can only be wired two ways.

As usual... when it came to wiring the cable... I was confused with how Kenwood has the TXD and RXD lines listed for their data cable.

So... I tried to wire the cable with the "tip" wired together, the "ring" wired together, and the "ground" wired together... and this didn't work. So I reversed the "tip" and "ring" on one and... and this worked.

The Foretrex 201 does comes with a data cable that plug into the unit and has a DB-9F on it which has I believe Pins 2, 3, and 5 wired... so you could make a cable that plugs into the TH-D7A(G) with a DB-9M on it to attach to this cable.

> Did you get the 201 version with the lithium battery?

Well... the 201 comes WITH the lithium battery AND the PC interface cable (the Foretrex 101 uses "AAA" batteries and doesn't comes with the PC interface cable). The Foretrex 201 comes with a piece that clips onto the back of the unit that the battery charger and PC cable plugs into. Its a thin enough piece so that it can be put on under the wrist strap and stay on there for everyday use (although it might feel a little bit uncomfortable if you have a data and/or power cables coming out of it).

> I had ordered a D7AG from HRO , and it will be arriving this week.
> I was hoping to use a compact "hocky puck" GPS unit, but now I can
> see that the Foretrex provides some basic trackback for hiking.

Yes... with the screen on it... you can set your own waypoints when hiking (put where you enter the place... put in various "landmarks" that you know of, etc) so that you should be able to use it to see where you've been... and where you are if trying to follow the same path out.

> Does it really last up to 12-15 hours on one charge?

Now sure... I haven't run it for that long... yet. If you want to rig up something external for longer use... since the unit can be used with the charger/pc interface unit on the Foretrex 201 and under the wrist strap... the unit runs on 5v and the Radio Shack "Adaptaplug A" (2.35mm O.D/0.7mm I.D) seems to fit just fine into the charger's jack (and both the Adaptorplug A and the Garmin

charger have a piece of yellow plastic at the tip of it).

So far... the ONLY thing that I don't like about the Foretrex 201 is... when you set the INTERFACE in it for NMEA output... everytime the unit gets turned OFF and then back ON... it goes back to the GARMIN output. I've written Garmin and asked them if there is any way to set the unit to NMEA and keep it that way... as 99% of my use with this unit would be using NMEA (I guess the Foretrex 201 can be used with the Garmin "MapSource" software... but it may be for only downloading "waypoints" and "tracklogs" to the computer, not sure if you can upload waypoint to it)... but I haven't heard back from them about it. Also... the Foretrex 201 comes with Vesion 2.00 firmware in it... and 2.03 is available on their web site. Nothing really major that could affect operation... but you may want to install it just incase.

Also... if you set the TH-D7A(G) to send the received stations as "waypoint" to the GPS... the Foretrex 201 will support up to 6 characters for waypoint names. So if it heard W1ABC-15... it would show up as W1ABC- on the screen as a waypoint (its OK as long as a person with a 1x3 or 2x3 callsign only has 1 APRS station on under their callsign... and not multple APRS stations as then you won't know which one is which).

Mike - N1EVH
n1evh@verizon.net

1866. Re: Nice little GPS tracker...

Yahoo group: TH-D7
Date: 2004-09-30 01:17:07 UTC
From: wb6mlc
Topic: 1861 Message: 1866

--- In TH-D7@yahoogroups.com, <n1evh@v...> wrote:

> So... I tried to wire the cable with the "tip" wired together, the
> "ring" wired together, and the "ground" wired together... and this
> didn't work. So I reversed the "tip" and "ring" on one and... and
> this worked.
>
> The Foretrex 201 does comes with a data cable that plug into the
> unit and has a DB-9F on it which has I believe Pins 2, 3, and 5
> wired... so you could make a cable that plugs into the TH-D7A(G)
> with a DB-9M on it to attach to this cable.
>
>

Hi Mike,

Thanks for the detailed info on the Garmin Foretrex 201. It sure does appear to be a really neat lil tracker. I agree with your complaint on the output defaulting to Garmin's.

I cant wait to get my own D7AG this week. HRO said that everyone literally ran out of D7's, and had to wait for Kenwood to make more of 'em.

73. and tnx agn...eh?

Ken WB6MLC

1867. Software problem TH-D7 (latest software version)

Yahoo group: TH-D7
Date: 2004-09-30 20:50:17 UTC
From: Henk Oegema
Topic: 1867 Message: 1867

A few days ago I read (but I can't remember where !!) a post from a Dutch ham describing a software problem in the latest version of the TH-D7. System hanging in APRS mode when a message buffer was full.

I also noticed that after a few weeks of use, I can't receive any APRS packets anymore.

If anyone has read that article too, please tell me where you found it, so that I can respond to it.

73,
Henk (PA2HO)

1868. Re: Software problem TH-D7 (latest software version)

Yahoo group: TH-D7
Date: 2004-09-30 22:12:01 UTC
From: Gene
Topic: 1867 Message: 1868

Not sure if this is what your referring to but if you go to the link below:

http://www.elcom.gr/sv2agw/kenwood.htm

which happens to be the AGW packet engine website, SV2AGW (author) talks about the Kenwoods TH-D7A and TM-D700A. Both seems to have this problem of buffer overflow.

Gene KI6LO

--- In TH-D7@yahoogroups.com, "Henk Oegema" <henk@o...> wrote:
> A few days ago I read (but I can't remember where !!) a post from a
> Dutch ham describing a software problem in the latest version of
the
> TH-D7. System hanging in APRS mode when a message buffer was full.
>
> I also noticed that after a few weeks of use, I can't receive any
> APRS packets anymore.
>
> If anyone has read that article too, please tell me where you found
> it, so that I can respond to it.
>
> 73,
> Henk (PA2HO)

1869. Re: TH-D7A(G) is there a better battery available?

Yahoo group: TH-D7
Date: 2004-09-30 22:28:01 UTC
From: Gene
Topic: 1829 Message: 1869

For those that might be interested (sorry it's late but just joined this group), the Nicad Lady also has PB-39 batteries and NiMH rebuild inserts.

www.nicdlady.com - I have NO affiliation with them, just a satisfied customer.

Prices are about standard for market:

Battery Pack Rebuild Insert Only New
TH-D7A/G PB-39 9.6V/600mAh $35.00 $25.00 $48.95
TH-D7A/G PB-39 NiMH** 9.6V/1100mAh $38.00 $30.00 $53.95

I had my original rebuilt with the 1100mAh insert and got a spare NEW one with the same 1100mAh. I rotate these and always have full 5W out.

73

Gene KI6LO

--- In TH-D7@yahoogroups.com, "Jose Hernandez" <k2mvr@y...> wrote:
> Is there a replacement battery available anywhere that is better than
> the stock battery that came with the unit?
>
> If anyone knows please post the info.
> Thanks in advance.
>
> 73 de Joe K2MVR

1870. Re: [TH-D7] Re: Software problem TH-D7 (latest software version)

Yahoo group: TH-D7
Date: 2004-09-30 23:08:50 UTC
From: n1evh@verizon.net
Topic: 1867 Message: 1870

Well... I took a look at that website. Now if you look at the very bottom of that webpage... it has a date of 1998 on it. Now... these may have been comments about the original TH-D7A. I'm not sure when the (G) version of the radio came out (I can't find a date on the manual).

With a lot of the changes made from the TH-D7A and TH-D7A(G)... I don't know if the things mention on that website also apply to the TH-D7A(G).

Mike - N1EVH
n1evh@verizon.net

> Not sure if this is what your referring to but if you go to the link
> below:
>
> http://www.elcom.gr/sv2agw/kenwood.htm
>
> which happens to be the AGW packet engine website, SV2AGW (author)
> talks about the Kenwoods TH-D7A and TM-D700A. Both seems to have this
> problem of buffer overflow.
>
> Gene KI6LO

>> A few days ago I read (but I can't remember where !!) a post from a
>> Dutch ham describing a software problem in the latest version of the
>> TH-D7. System hanging in APRS mode when a message buffer was full.
>>
>> I also noticed that after a few weeks of use, I can't receive any
>> APRS packets anymore.
>>
>> If anyone has read that article too, please tell me where you found
>> it, so that I can respond to it.
>>
>> 73,
>> Henk (PA2HO)

1871. Re: [TH-D7] Re: TH-D7A(G) is there a better battery available?

Yahoo group: TH-D7
Date: 2004-09-30 23:54:28 UTC
From: n1evh@verizon.net
Topic: 1829 Message: 1871

> For those that might be interested (sorry it's late but just joined
> this group), the Nicad Lady also has PB-39 batteries and NiMH rebuild
> inserts.

Inserts??? As I look at my stock battery pack... I don't see
anyway to take the case apart to replace the battery insert in
it.

> Battery Pack Rebuild Insert Only New
> TH-D7A/G PB-39 9.6V/600mAh $35.00 $25.00 $48.95
> TH-D7A/G PB-39 NiMH** 9.6V/1100mAh $38.00 $30.00 $53.95

Well... I think I got a "show special"... but I bought 2 brand
new 9.6v 1100mAh NiMh batteries for $39 at the New England
Division Convention back in August from W & W Manufacturing.

I haven't checked their website to see what their regular prices
are.

Mike - N1EVH
n1evh@...

1872. Re: [TH-D7] Re: Software problem TH-D7 (latest software version)

Yahoo group: TH-D7
Date: 2004-10-01 20:28:14 UTC
From: J. Moen (K0ZXU/6)
Topic: 1867 Message: 1872

I read George's comments on the D7 and D700 before I bought mine. I was not expecting a full-blown TNC when I bought either of them. I do like doing basic APRS so easily. I have not been using DX Cluster with either. For that, my home rig (TS-2000) works fine.

He mentions that if your D7 receives an APRS packet > 76 chars, the radio will reset. I guess I've been lucky so far. No resets at all. But, it's useful to know about the limitation. Ditto the D700's similar limitation with APRS packets longer than 256 chars.
----- Original Message -----
From: Gene
To: TH-D7@yahoogroups.com
Sent: Thursday, September 30, 2004 3:12 PM
Subject: [TH-D7] Re: Software problem TH-D7 (latest software version)

Not sure if this is what your referring to but if you go to the link below:

http://www.elcom.gr/sv2agw/kenwood.htm

which happens to be the AGW packet engine website, SV2AGW (author) talks about the Kenwoods TH-D7A and TM-D700A. Both seems to have this problem of buffer overflow.

Gene KI6LO

--- In TH-D7@yahoogroups.com, "Henk Oegema" <henk@o...> wrote:
> A few days ago I read (but I can't remember where !!) a post from a
> Dutch ham describing a software problem in the latest version of
the
> TH-D7. System hanging in APRS mode when a message buffer was full.
>
> I also noticed that after a few weeks of use, I can't receive any
> APRS packets anymore.
>
> If anyone has read that article too, please tell me where you found
> it, so that I can respond to it.
>
> 73,
> Henk (PA2HO)

1873. RE: [TH-D7] Re: TH-D7A(G) is there a better battery available?

Yahoo group: TH-D7
Date: 2004-10-02 10:32:37 UTC
From: Henk Oegema
Topic: 1829 Message: 1873

What is the meaning of "Insert Only" ?

Henk PA2HO

Van: Gene [mailto:ki6lo@...]
Verzonden: vrijdag 1 oktober 2004 0:28
Aan: TH-D7@yahoogroups.com
Onderwerp: [TH-D7] Re: TH-D7A(G) is there a better battery available?

For those that might be interested (sorry it's late but just joined
this group), the Nicad Lady also has PB-39 batteries and NiMH rebuild
inserts.

www.nicdlady.com - I have NO affiliation with them, just a satisfied
customer.

Prices are about standard for market:

Battery Pack Rebuild Insert Only New
TH-D7A/G PB-39 9.6V/600mAh $35.00 $25.00 $48.95
TH-D7A/G PB-39 NiMH** 9.6V/1100mAh $38.00 $30.00 $53.95

I had my original rebuilt with the 1100mAh insert and got a spare NEW
one with the same 1100mAh. I rotate these and always have full 5W out.

73

Gene KI6LO

--- In TH-D7@yahoogroups.com, "Jose Hernandez" <k2mvr@y...> wrote:
> Is there a replacement battery available anywhere that is better
than
> the stock battery that came with the unit?
>
> If anyone knows please post the info.
> Thanks in advance.
>
> 73 de Joe K2MVR

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c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

1874. Re: [TH-D7] Re: TH-D7A(G) is there a better battery available?

Yahoo group: TH-D7
Date: 2004-10-02 12:10:49 UTC
From: n1evh@verizon.net
Topic: 1829 Message: 1874

Well... my inderstanding that an "insert" is a pre-assembled group of battery cells made to fit into an exsisting battery case.

Some battery packs in the past could be opened (some you could open up by removing a screew... some sould "snap" open and close) and you could remove the battery pack that was inside the case.

However... most battery cases that I've seen over the past who knows how many years have been "sealed" so that they can't be opened. As I look at the case for my stock TH-D7A(G) battery... it appears to be like this as I see no way to open the case (and if you do manage to get the case open to replace the battery insert... then you need to figure out how to keep it closed after).

So if the TH-D7A(G)'s battery pack is sealed so it can't be opened... I don't know why anyone would want to by an insert and try to replace it. Some may just like the challange.

Mike - N1EVH
n1evh@...

1875. APRS Beacon

Yahoo group: TH-D7
Date: 2004-10-04 19:53:58 UTC
From: Henk Oegema
Topic: 1875 Message: 1875

Is the power output, at which the APRS beacon transmits depending on th mode of transmitting? So what I mean: when the mode of transmitting is set to EL, does the beacon transmit in EL power, when the mode is set to H, does the beacon transmit in H power, or is it independent of that setting?

73,
PA2HO

1877. Re: [TH-D7] APRS Beacon

Yahoo group: TH-D7
Date: 2004-10-04 20:42:04 UTC
From: n1evh@verizon.net
Topic: 1875 Message: 1877

> Is the power output, at which the APRS beacon transmits depending
> on th mode of transmitting? So what I mean: when the mode of
> transmitting is set to EL, does the beacon transmit in EL power,
> when the mode is set to H, does the beacon transmit in H power,
> or is it independent of that setting?
>
> 73,
> PA2HO

Uhhhh... I'm not sure I understand this question. If you have
the power level in the radio set for "EL"... then how would
the APRS beacons get transmitted at a higher power level???

Whatever power level you have your radio set to is the power
level in which your APRS beacons well get transmitted at.

Mike - N1EVH
n1evh@...

1878. Re: APRS Beacon

Yahoo group: TH-D7
Date: 2004-10-04 21:32:09 UTC
From: Henk Oegema
Topic: 1875 Message: 1878

--- In TH-D7@yahoogroups.com, <n1evh@v...> wrote:
> > Is the power output, at which the APRS beacon transmits depending
> > on th mode of transmitting? So what I mean: when the mode of
> > transmitting is set to EL, does the beacon transmit in EL power,
> > when the mode is set to H, does the beacon transmit in H power,
> > or is it independent of that setting?
> >
> > 73,
> > PA2HO
>
> Uhhhh... I'm not sure I understand this question. If you have
> the power level in the radio set for "EL"... then how would
> the APRS beacons get transmitted at a higher power level???
>
> Whatever power level you have your radio set to is the power
> level in which your APRS beacons well get transmitted at.
>
> Mike - N1EVH
> n1evh@v...

==========

Well Mike, what I have noticed is that to open a repeater (for voice) which is 2 miles away from my QTH is no problem, even in EL power mode. The same repeater (same location) is used for APRS digi. I always have problem to get a signal to the digi unless I am 1 mile or less away.

Henk - PA2HO

1879. Re: [TH-D7] Re: APRS Beacon

Yahoo group: TH-D7
Date: 2004-10-04 22:19:11 UTC
From: n1evh@verizon.net
Topic: 1875 Message: 1879

>>> Is the power output, at which the APRS beacon transmits depending
>>> on th mode of transmitting? So what I mean: when the mode of
>>> transmitting is set to EL, does the beacon transmit in EL power,
>>> when the mode is set to H, does the beacon transmit in H power,
>>> or is it independent of that setting?
>>>
>>> 73,
>>> PA2HO

>> Uhhhh... I'm not sure I understand this question. If you have
>> the power level in the radio set for "EL"... then how would
>> the APRS beacons get transmitted at a higher power level???
>>
>> Whatever power level you have your radio set to is the power
>> level in which your APRS beacons well get transmitted at.
>>
>> Mike - N1EVH
>> n1evh@v...

> Well Mike, what I have noticed is that to open a repeater (for
> voice) which is 2 miles away from my QTH is no problem, even in
> EL power mode. The same repeater (same location) is used for
> APRS digi. I always have problem to get a signal to the digi
> unless I am 1 mile or less away.
>
> Henk - PA2HO

Well you have to remember... with voice... you don't have to
have a 100% clean or "full quieting" signal in order to key it
up and talk on it.

However... with packet... and especially with APRS since it uses
the "unproto" mode which means there is NO error corretion (which
means if it isn't received right the first time... your packet
station won't re-transmit it again to see if it will go thru
with no errors)... you must have a 100% clean or "full quieting"
signal in order for a "digi" to decode your data and then re-
transmit it.

So... just because "voice" works fine into a site with one power
setting... doesn't mean that "packet" or APRS will work into the
same site with the same power settings.

Plus... even tho a voice repeater and an APRS digi are at the same
site... keep in mind that each system has its own antenna, feedline,
receivers, and so on which can make it so that the two systems don't

hear or transmit as well as the other.

Also... is the voice repeater is an active repeater (a LOT of people talk on it)??? If so... then when the voice repeater transmits, does it desense the receiver on the APRS digi??? If it does... then this would make the packet digi "deaf" when the voice repeater is transmitting (a repeater has "cavities" that are tuned to let a certain frequency in on its input frequency to keep intermod and other nearby transmitters from desensing it).

So... as you can see... if there is a "voice" and "APRS" system setup at the same site... there are a LOT more things than just the output power of your HT can can be responsible for you being able to get into one system at one power lever... and not get into another system at the same power level.

Mike - N1EVH
n1evh@...

1881. RE: [TH-D7] Re: APRS Beacon

Yahoo group: TH-D7
Date: 2004-10-05 12:15:47 UTC
From: Henk Oegema
Topic: 1875 Message: 1881

Thanks for your explanation Mike.

73, PA2HO

-----Oorspronkelijk bericht-----
Van: n1evh@... [mailto:n1evh@...]
Verzonden: dinsdag 5 oktober 2004 0:19
Aan: TH-D7@yahoogroups.com
Onderwerp: Re: [TH-D7] Re: APRS Beacon

>>> Is the power output, at which the APRS beacon transmits depending
>>> on th mode of transmitting? So what I mean: when the mode of
>>> transmitting is set to EL, does the beacon transmit in EL power,
>>> when the mode is set to H, does the beacon transmit in H power,
>>> or is it independent of that setting?
>>>
>>> 73,
>>> PA2HO

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>> the power level in the radio set for "EL"... then how would
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>>
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>> level in which your APRS beacons well get transmitted at.
>>
>> Mike - N1EVH
>> n1evh@v...

> Well Mike, what I have noticed is that to open a repeater (for
> voice) which is 2 miles away from my QTH is no problem, even in
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>
> Henk - PA2HO

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up and talk on it.

However... with packet... and especially with APRS since it uses
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Plus... even tho a voice repeater and an APRS digi are at the same site... keep in mind that each system has its own antenna, feedline, receivers, and so on which can make it so that the two systems don't hear or transmit as well as the other.

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So... as you can see... if there is a "voice" and "APRS" system setup at the same site... there are a LOT more things than just the output power of your HT can can be responsible for you being able to get into one system at one power lever... and not get into another system at the same power level.

Mike - N1EVH
n1evh@...

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1882. Re: TH-D7A(G) is there a better battery available?

Yahoo group: TH-D7
Date: 2004-10-05 15:11:01 UTC
From: KI6LO
Topic: 1829 Message: 1882

As to the insert, it isn't a "drop-in". It does require surgery to complete the process. And yes, the guy there (don't recall his name) did say BEFOREHAND that the case might crack, which it did slightly on one corner. But after the surgery, there was only a small scar which was healed with some superglue. Battery works good as new save the scar.

Gene KI6LO
--- In TH-D7@yahoogroups.com, <n1evh@v...> wrote:
> > For those that might be interested (sorry it's late but just joined
> > this group), the Nicad Lady also has PB-39 batteries and NiMH rebuild
> > inserts.
>
> Inserts??? As I look at my stock battery pack... I don't see
> anyway to take the case apart to replace the battery insert in
> it.
>
> > Battery Pack Rebuild Insert Only New
> > TH-D7A/G PB-39 9.6V/600mAh $35.00 $25.00 $48.95
> > TH-D7A/G PB-39 NiMH** 9.6V/1100mAh $38.00 $30.00 $53.95
>
> Well... I think I got a "show special"... but I bought 2 brand
> new 9.6v 1100mAh NiMh batteries for $39 at the New England
> Division Convention back in August from W & W Manufacturing.
>
> I haven't checked their website to see what their regular prices
> are.
>
> Mike - N1EVH
> n1evh@v...

1885. DeLou GPS Mouse @ Compgeeks

Yahoo group: TH-D7
Date: 2004-10-09 15:57:51 UTC
From: KI6LO
Topic: 1885 Message: 1885

Just to let everyone know, there is another DeLou GPS Mouse listed on the Computer Geeks surplus page. The 'Geeks' website has lots of goodies for PC and consumers and occasionally they list GPS units.

I AM IN NO WAY CONNECTED TO COMPUTER GEEKS COMPANY. I AM JUST A SATIFIED AND REPEAT CUSTOMER WHO GET THEIR SPECIAL ANNOUNCEMENT EMAILS.

http://www.computergeeks.com/details.asp?invtid=10-014

This GPS mouse is a serial mouse and includes a serial to USB adapter. You WILL NEED to build an interface and supply 6Vdc max to the GPS unit to use it for APRS.

Gene KI6LO

1886. Newsletter for TH-D7 Members

Yahoo group: TH-D7
Date: 2004-10-10 17:17:27 UTC
From: nr597203
Topic: 1854 Message: 1886

I have bad credit, I am self employed and I
was able to re-finance at a really low rate.
I am saving hundreds a month
Just fill out this simple FREE form

simply copy and paste this link into your web browser now!
http://diplender.com/?partid=rcc1

Save more of your hard earned money
Raise the quality of your family's life.
The time is now, be sure not to miss out.
Find out why you should act now.

simply copy and paste this exact link into your web browser.
http://diplender.com/?partid=rcc1

This email was sent because you joined our group.
If you do not wish to recieve any emails, unsubscribe.
by sending a mail here TH-D7-unsubscribe@yahoogroups.com

1887. Re: [TH-D7] DeLou GPS Mouse @ Compgeeks

Yahoo group: TH-D7
Date: 2004-10-11 16:00:34 UTC
From: J. Moen (K0ZXU/6)
Topic: 1885 Message: 1887

If you want to stick with Garmin, I'm planning to get a relatively new hockey-puck style GPS model 18. For amateur radio use, there's the 18 PC (DB-9 serial, $89) or 18 LVC (bare wire, $79). It has a small built-in rechargeable battery that will keep the internal real-time clock going for up to three weeks without power, resulting in a faster sat acquisition time. Specs are at http://www.garmin.com/products/gps18oem/spec.html.

One site that has it is http://www.gps4fun.com/gar_gps18.php.
----- Original Message -----
From: KI6LO
To: TH-D7@yahoogroups.com
Sent: Saturday, October 09, 2004 8:57 AM
Subject: [TH-D7] DeLou GPS Mouse @ Compgeeks

Just to let everyone know, there is another DeLou GPS Mouse listed on the Computer Geeks surplus page. The 'Geeks' website has lots of goodies for PC and consumers and occasionally they list GPS units.

I AM IN NO WAY CONNECTED TO COMPUTER GEEKS COMPANY. I AM JUST A SATIFIED AND REPEAT CUSTOMER WHO GET THEIR SPECIAL ANNOUNCEMENT EMAILS.

http://www.computergeeks.com/details.asp?invtid=10-014

This GPS mouse is a serial mouse and includes a serial to USB adapter. You WILL NEED to build an interface and supply 6Vdc max to the GPS unit to use it for APRS.

Gene KI6LO

1888. Squelch Help D7A

Yahoo group: TH-D7
Date: 2004-10-11 23:49:59 UTC
From: Adam
Topic: 1888 Message: 1888

I just picked up a D7A(G)...I use simplex around alot in town. I have the squelch set on the first setting before open for both 440 and 2meters. However, I have to use the monitor button to hear anyone on 2..what am i missing?

Thanks,
Adam WW1I

1889. Re: [TH-D7] Squelch Help D7A

Yahoo group: TH-D7
Date: 2004-10-12 00:05:03 UTC
From: J. Moen (K0ZXU/6)
Topic: 1888 Message: 1889

I wonder if the tone or CTCSS is enabled while on your simplex frequency? Is a T or CT visible? If so, turn off the tone or CTCSS and you should hear other stations fine. I hope that's the problem. Good luck.

----- Original Message -----
From: Adam
To: TH-D7@yahoogroups.com
Sent: Monday, October 11, 2004 4:49 PM
Subject: [TH-D7] Squelch Help D7A

I just picked up a D7A(G)...I use simplex around alot in town. I have the squelch set on the first setting before open for both 440 and 2meters. However, I have to use the monitor button to hear anyone on 2..what am i missing?

Thanks,
Adam WW1I

1890. Re: Squelch Help D7A

Yahoo group: TH-D7
Date: 2004-10-12 00:53:11 UTC
From: Adam
Topic: 1888 Message: 1890

It almost seems like its all of 2 meters. 440 seems fine. Only time it works is if i open the squelch on both bands....i dont see tone on or anything...

Adam

--- In TH-D7@yahoogroups.com, "J. Moen \(K0ZXU/6\)" <jmm@j...> wrote:
> I wonder if the tone or CTCSS is enabled while on your simplex frequency? Is a T or CT visible? If so, turn off the tone or CTCSS and you should hear other stations fine. I hope that's the problem. Good luck.
>
>
> ----- Original Message -----
> From: Adam
> To: TH-D7@yahoogroups.com
> Sent: Monday, October 11, 2004 4:49 PM
> Subject: [TH-D7] Squelch Help D7A
>
>
>
> I just picked up a D7A(G)...I use simplex around alot in town. I have
> the squelch set on the first setting before open for both 440 and
> 2meters. However, I have to use the monitor button to hear anyone on
> 2..what am i missing?
>
> Thanks,
> Adam WW1I

1891. Re: [TH-D7] Squelch Help D7A

Yahoo group: TH-D7
Date: 2004-10-12 00:54:09 UTC
From: n1evh@verizon.net
Topic: 1888 Message: 1891

> I just picked up a D7A(G)...I use simplex around alot in town. I
> have the squelch set on the first setting before open for both 440
> and 2meters. However, I have to use the monitor button to hear
> anyone on 2..what am i missing?
>
> Thanks,
> Adam WW1I

Perhaps you've accidently turned the Tone Squelch on???

Look to see if you have "CT" on your display (just above the
frequency you have programmed in). If this is on... then you
won't hear someone on simplex unless they are transmitting
the same tone that you have programmed in.

Mike - N1EVH
n1evh@...

1892. Re: Squelch Help D7A

Yahoo group: TH-D7
Date: 2004-10-12 01:33:58 UTC
From: Adam
Topic: 1888 Message: 1892

Well, I fixed it...the hard way. Had a 3/32 jack and DB9 connector laying around. soldered it together per the manual, downloaded the software from kenwood, installed the pc programming software, saved my programmed freqs to the pc, did a reset of the radio, loaded them back on, and viola! its fixed..go figure....took a while, along with a nice solder burn on my hand, but i did it!

Thanks for all the responses tho!!

My next goal is to get on APRS...any suggestions as to good resources to get started?

Adam WW1I :)

--- In TH-D7@yahoogroups.com, <n1evh@v...> wrote:
> > I just picked up a D7A(G)...I use simplex around alot in town. I
> > have the squelch set on the first setting before open for both 440
> > and 2meters. However, I have to use the monitor button to hear
> > anyone on 2..what am i missing?
> >
> > Thanks,
> > Adam WW1I
>
> Perhaps you've accidently turned the Tone Squelch on???
>
> Look to see if you have "CT" on your display (just above the
> frequency you have programmed in). If this is on... then you
> won't hear someone on simplex unless they are transmitting
> the same tone that you have programmed in.
>
> Mike - N1EVH
> n1evh@v...

1893. Re: [TH-D7] Re: Squelch Help D7A

Yahoo group: TH-D7
Date: 2004-10-12 15:03:46 UTC
From: n1evh@verizon.net
Topic: 1888 Message: 1893

> My next goal is to get on APRS...any suggestions as to good resources
> to get started?

To get on APRS... do you mean as using your HT as part of a GPS tracker so you can be seen on APRS... or to use the radio and TNC that is built into it so you can connect it to a computer and run an APRS program to see where other APRS stations are???

If you want to use it as part of a GPS Tracker... then any GPS receiver with NMEA output will work. All you have to do is wire the cable that goes from the GPS receiver to the GPS jack on the side of the HT (if you have bad eyesight, bad nerves so your hands shake a lot... or just not good when it comes to soldering wires... I've seen cables advertised on eBay to go between the TH-D7A(G) and various Garmin GPS's... or you can get someone to solder the wires for you).

If you want to use the HT and the built-in TNC with a computer to view other APRS stations on the screen... then you need to download an APRS program (such as UI-View, WinAPRS, etc) and you would also have to wire up a cable to go between the HT and the serial port (now these days... a DB-9 connector) on your computer.

I haven't used my TH-D7A(G) with a computer for APRS yet (I have another radio with a Kantronics KPC-3+ for that). I have used a GPS receiver with my TH-D7A(G) for a GPS tracker. I don't remember if it was in this Yahoo group or another Yahoo group for the TH-D7A(G) in which I uploaded a picture of the TH-D7A(G) and a Garmin Foretrex 201 GPS received that I had mounted on the handlebar of my Trek mountain bike to the "files" area.

Mike - N1EVH
n1evh@...

1894. Re: Squelch Help D7A

Yahoo group: TH-D7
Date: 2004-10-12 17:24:28 UTC
From: KC2MMi
Topic: 1888 Message: 1894

<Did a reset of the radio>
That's a key issue to beware of. I found out the hard way that if you allow a battery pack to run down all the way (to the point where the radio flashes and beeps and resets) you can and will corrupt the memory in the radio. One of the side effects is that squelch can turn itself on--100% on all the time.
A partial or full reset of the radio clears that up. And yes, in theory it is impossible for the squelch to take over your radio that way. In practice...there's a design flaw there, that allows memory corruption of all settings when power goes flat.

1895. Re: [TH-D7] Re: Squelch Help D7A

Yahoo group: TH-D7
Date: 2004-10-12 17:44:33 UTC
From: J. Moen (K0ZXU/6)
Topic: 1888 Message: 1895

Adam wrote: > My next goal is to get on APRS...any suggestions as to good resources to get started?

If you know your lattitude and longitude, you can configure that in menu 2-4 "My Position" and get started right away. Soon you will probably want to get a GPS that puts out NMEA position info, plus an appropriate GPS to D7 cable.

If you haven't already, you'll probably also want to load up an APRS program on your homebase PC, and feed APRS info from the internet or from RF tuned to a local APRS digipeater. (For that, I personally use UI-View32.) This allows you to monitor others' positions as well as your own D7.

You can build your own interface cables, or buy them. There are a lot of sources to buy. If you want to go that route, let us know which GPS you have or plan to get. We can also dig up configuration instructions for your D7. I've seen them listed in the archives somewhere.

----- Original Message -----
From: Adam
To: TH-D7@yahoogroups.com
Sent: Monday, October 11, 2004 6:33 PM
Subject: [TH-D7] Re: Squelch Help D7A

Well, I fixed it...the hard way. Had a 3/32 jack and DB9 connector laying around. soldered it together per the manual, downloaded the software from kenwood, installed the pc programming software, saved my programmed freqs to the pc, did a reset of the radio, loaded them back on, and viola! its fixed..go figure....took a while, along with a nice solder burn on my hand, but i did it!

Thanks for all the responses tho!!

My next goal is to get on APRS...any suggestions as to good resources to get started?

Adam WW1I :)

--- In TH-D7@yahoogroups.com, <n1evh@v...> wrote:
> > I just picked up a D7A(G)...I use simplex around alot in town. I
> > have the squelch set on the first setting before open for both 440
> > and 2meters. However, I have to use the monitor button to hear
> > anyone on 2..what am i missing?
> >
> > Thanks,
> > Adam WW1I
>
> Perhaps you've accidently turned the Tone Squelch on???
>

> Look to see if you have "CT" on your display (just above the
> frequency you have programmed in). If this is on... then you
> won't hear someone on simplex unless they are transmitting
> the same tone that you have programmed in.
>
> Mike - N1EVH
> n1evh@v...

1896. Re: Squelch Help D7A

Yahoo group: TH-D7
Date: 2004-10-15 17:05:23 UTC
From: Ken Brown
Topic: 1888 Message: 1896

This url: http://w2kb.home.comcast.net/041010e.jpg is captured from my home station running UIView32 so you can see what that software display looks like. The track shown was generated by UIView from data from W2KB-7 using a D7G and Garmin 3+ GPS in a recent flight in a Cessna 172. The GPS was attached to the rented plane's control yoke using a temporary RAM mount designed for that, and the D7G just clipped onto the door closing strap on the pilot's side of the plane so the whip antenna was next to the side window. Just shows how easy it is for using the rig on APRS.

73, ---Ken W2KB

--- In TH-D7@yahoogroups.com, "Adam" <ww1i@a...> wrote:
>
> Well, I fixed it...the hard way. Had a 3/32 jack and DB9 connector
> laying around. soldered it together per the manual, downloaded the
> software from kenwood, installed the pc programming software, saved
my
> programmed freqs to the pc, did a reset of the radio, loaded them
back
> on, and viola! its fixed..go figure....took a while, along with a
nice
> solder burn on my hand, but i did it!
>
> Thanks for all the responses tho!!
>
> My next goal is to get on APRS...any suggestions as to good
resources
> to get started?
>
> Adam WW1I :)
>
>
> --- In TH-D7@yahoogroups.com, <n1evh@v...> wrote:
> > > I just picked up a D7A(G)...I use simplex around alot in town. I
> > > have the squelch set on the first setting before open for both
440
> > > and 2meters. However, I have to use the monitor button to hear
> > > anyone on 2..what am i missing?
> > >
> > > Thanks,
> > > Adam WW1I
> >
> > Perhaps you've accidently turned the Tone Squelch on???
> >

> > Look to see if you have "CT" on your display (just above the
> > frequency you have programmed in). If this is on... then you
> > won't hear someone on simplex unless they are transmitting
> > the same tone that you have programmed in.
> >
> > Mike - N1EVH
> > n1evh@v...

1897. Wiring a Garmin Etrex to my TH-D7A(G)

Yahoo group: TH-D7
Date: 2004-10-15 19:14:45 UTC
From: Adam
Topic: 1897 Message: 1897

I have the cord with the 3/32 jack and bare wire, and I have Garmins Connector to bare wire. Now...Does anyone know which wires go to what?

HELPPPP :)

Thanks so much,

Adam

WW1I - WW1I@...

1898. Re: [TH-D7] Wiring a Garmin Etrex to my TH-D7A(G)

Yahoo group: TH-D7
Date: 2004-10-15 23:34:36 UTC
From: n1evh@verizon.net
Topic: 1897 Message: 1898

```
> I have the cord with the 3/32 jack and bare wire, and I have Garmins
> Connector to bare wire. Now...Does anyone know which wires go to
> what?
>
> HELPPPP :)
```

Well... I don't know if the Garmin Etrex "eType" cable uses the same "wiring color code" as the Garmin "pType" cable (eType goes to the Etrex GPS's and the pType go to the GPS III+, StreetPilot, and so on).

My wiring to my Garmin StreetPilot is as follows...

```
TH-D7A(G) Garmin Description
--------- ------ --------------------
Tip White Serial Data In
Ring Brown Serial Data Out
Barrel Black Ground
```

So if there is a label on the Etrex cable and it says that which color wire is the Serial Data In and so on... this should tell you how to wire it up.

The reason why you would want both the Data In and Data Out is so that the callsigns of stations received on APRS will show up on the GPS's screen as a "waypoint" (may not be too good on some of the Etrex GPS's as they don't have any maps in them and they only do 6 character waypoint names).

Mike - N1EVH
n1evh@...

1899. Re: [TH-D7] Wiring a Garmin Etrex to my TH-D7A(G)

Yahoo group: TH-D7
Date: 2004-10-16 04:13:42 UTC
From: J. Moen (K0ZXU/6)
Topic: 1897 Message: 1899

Yes, the eTrex uses the Garmin standard pType connector, where pin 1 is power, pin 2 is Data In, pin 3 is Data Out and pin 4 is Ground.

Documentation is found on page 45 of the eTrex manual at http://www.garmin.com/manuals/eTrex_OwnersManual.pdf.

I purchased a prewired cable to connect the D7 to Garmin pType GPS units. The simple one, however, does not provide power to the GPS, which is OK when hiking. But if you use this setup in the car, it's nice to power the Garmin from a cig. lighter, You can buy that also, or wire it up yourself.

----- Original Message -----
From: n1evh@verizon.net
To: TH-D7@yahoogroups.com
Sent: Friday, October 15, 2004 4:34 PM
Subject: Re: [TH-D7] Wiring a Garmin Etrex to my TH-D7A(G)

> I have the cord with the 3/32 jack and bare wire, and I have Garmins
> Connector to bare wire. Now...Does anyone know which wires go to
> what?
>
> HELPPPP :)

Well... I don't know if the Garmin Etrex "eType" cable uses the same "wiring color code" as the Garmin "pType" cable (eType goes to the Etrex GPS's and the pType go to the GPS III+, StreetPilot, and so on).

My wiring to my Garmin StreetPilot is as follows...

TH-D7A(G)	Garmin	Description
Tip	White	Serial Data In
Ring	Brown	Serial Data Out
Barrel	Black	Ground

So if there is a label on the Etrex cable and it says that which color wire is the Serial Data In and so on... this should tell you how to wire it up.

The reason why you would want both the Data In and Data Out is so that the callsigns of stations received on APRS will show up on the GPS's screen as a "waypoint" (may not be too good on some of the Etrex GPS's as they don't have any maps in them and they only do 6 character waypoint names).

Mike - N1EVH
n1evh@...

1900. Re: [TH-D7] Wiring a Garmin Etrex to my TH-D7A(G)

Yahoo group: TH-D7
Date: 2004-10-16 13:31:17 UTC
From: n1evh@verizon.net
Topic: 1897 Message: 1900

> Yes, the eTrex uses the Garmin standard pType connector, where pin 1 is power,
> pin 2 is Data In, pin 3 is Data Out and pin 4 is Ground.
>
> Documentation is found on page 45 of the eTrex manual at
> http://www.garmin.com/manuals/eTrex_OwnersManual.pdf.

Uhhh... this ISN'T the standard Garmin "pType" connector.

When Garmin came out with the "eTrex" line of GPS receivers... they changed the connected that was used to connect the GPS receiver to a computer or external power source. The "eType" connected that is use on the eTrex GPS receiver (and I believe some other GPS receivers) is rectangular in shape and the 4 pins on it are in a single row (as shown on Page 45 of the Garmin eTrex manual that you were kind enough to provide the link to for all to see).

Now... the Garmin "pType" connector is ROUND in shape and the 4 pins on it are in a "square" pattern.

If you would like to see the difference in what the "pType" and "eType" connectors are for the Garmin GPS receivers... here is what the "pType" connector looks like on Page 88 of the GPS III+ manual...

http://www.garmin.com/manuals/GPSIIIPlus_OwnersManual.pdf

As you can see... a BIG difference.

Mike - N1EVH
n1evh@verizon.net

1901. New file uploaded to TH-D7

Yahoo group: TH-D7
Date: 2004-10-16 22:20:08 UTC
From: TH-D7@yahoogroups.com
Topic: 212 Message: 1901

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the TH-D7
group.

File : /Garmin Cable Pinnouts.pdf
Uploaded by : bigyun2000 <bigyun2000@...>
Description : Garmin GPS Pinnouts

You can access this file at the URL:
http://groups.yahoo.com/group/TH-D7/files/Garmin%20Cable%20Pinnouts.pdf

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

bigyun2000 <bigyun2000@...>

1902. Software Help

Yahoo group: TH-D7
Date: 2004-10-17 19:39:41 UTC
From: ww1i
Topic: 1902 Message: 1902

DOes anyone know of software I can use with my PC / D7 for simple packet / aprs? Ive got my HT wired to my PC, now I need something to do some simple packet...any good links? ;)

Thanks for all your help, so far everyones suggestions worked perfectlY!!!

73

Adam WW1I

1903. Re: [TH-D7] Software Help

Yahoo group: TH-D7
Date: 2004-10-17 19:58:59 UTC
From: Joe (K2MVR)
Topic: 1902 Message: 1903

For "simple packet" you can use hyperterminal which is built right in your windows os. The thd7 manual has the settings.

I have been succesful doing packet and have built a few pages in my site. You can check them out and see what I have done. I will search around for more packet pages for you. APRS I have not experimented with that yet.

www.k2mvr.com

=====
73 de Joe K2MVR Please visit my sites at:
http://www.k2mvr.com
http://www.joeyhernandez.com

1904. Re: [TH-D7] Software Help

Yahoo group: TH-D7
Date: 2004-10-17 20:21:33 UTC
From: n1evh@verizon.net
Topic: 1902 Message: 1904

> DOes anyone know of software I can use with my PC / D7 for simple
> packet / aprs? Ive got my HT wired to my PC, now I need something
> to do some simple packet...any good links? ;)

Well for "simple" packet... why not just use HyperTerminal that
comes with Windows???

For APRS... I would recommend using UI-View. There use to be a
registration fee for this program... but since the person that
wrote it became an "SK" a month or so ago... the registration
for the program is free BUT they would like that you make some
sort of donation to an organization that has to do with treating
cancer (since the person that wrote the program died from cancer).

You can download UI-View from this site...

http://www.ui-view.com/

and you can go here for registering info...

http://www.apritch.myby.co.uk/uiv32.htm

Mike - N1EVH
n1evh@...

1905. More Problems...

Yahoo group: TH-D7
Date: 2004-10-17 21:57:59 UTC
From: ww1i
Topic: 1905 Message: 1905

Well, Ive been toying with the HT for a while. Put a meter on my cable to make sure it was ok, checked my com port on my pc, all is good. So i started up the kenwood software i used to program the HT. Now all I get is a "Communications Timeout Error". Does anyone know how to correct this?

This must be what is holding me back.

Any idea?

Adam

1906. Re: [TH-D7] More Problems...

Yahoo group: TH-D7
Date: 2004-10-17 22:06:13 UTC
From: n1evh@verizon.net
Topic: 1905 Message: 1906

> Well, Ive been toying with the HT for a while. Put a meter on my
> cable to make sure it was ok, checked my com port on my pc, all is
> good. So i started up the kenwood software i used to program the HT.
> Now all I get is a "Communications Timeout Error". Does anyone know
> how to correct this?

I had the same problem when I tried to use the cable that I
made with the Kenwood software to program my TH-D7A(G).

My cable wouldn't work wither I had the cable wired right or
if I swapped Pins 2 and 3. So for some unknown reason... I got
out my DB-9 Null Modem Adaptor. With the cable wired the way it
is suppose to be... it didn't work. If I swapped Pins 2 and 3
so they were "backwards"... then the cable worked with my Null
Modem Adaptor.

After I had posted a message about it (I don't remember if it
was in this group or in another TH-D7 group)... someone posted
a message about it probably having something to do with the
CTS/RTS setting in Windows. Well rather than mess with that... I
just keep using the Null Modem Adaptor.

Mike - N1EVH
n1evh@...

1907. Re: [TH-D7] Wiring a Garmin Etrex to my TH-D7A(G)

Yahoo group: TH-D7
Date: 2004-10-18 00:21:22 UTC
From: J. Moen (K0ZXU/6)
Topic: 1897 Message: 1907

Sorry, I got the p and etypes backwards when I wrote that. You are absolutely right.

There are usually D7 to Garmin eType connector cables on eBay. There's one now titled "Kenwood TH-D7A/TM-D700A to Garmin GPS Link Cable eType" and the current link is http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&category=4674&item=5725735111&rd=1.
----- Original Message -----
From: n1evh@...
To: TH-D7@yahoogroups.com
Sent: Saturday, October 16, 2004 6:31 AM
Subject: Re: [TH-D7] Wiring a Garmin Etrex to my TH-D7A(G)

> Yes, the eTrex uses the Garmin standard pType connector, where pin 1 is power,
> pin 2 is Data In, pin 3 is Data Out and pin 4 is Ground.
>
> Documentation is found on page 45 of the eTrex manual at
> http://www.garmin.com/manuals/eTrex_OwnersManual.pdf.

Uhhh... this ISN'T the standard Garmin "pType" connector.

When Garmin came out with the "eTrex" line of GPS receivers... they changed the connected that was used to connect the GPS receiver to a computer or external power source. The "eType" connected that is use on the eTrex GPS receiver (and I believe some other GPS receivers) is rectangular in shape and the 4 pins on it are in a single row (as shown on Page 45 of the Garmin eTrex manual that you were kind enough to provide the link to for all to see).

Now... the Garmin "pType" connector is ROUND in shape and the 4 pins on it are in a "square" pattern.

If you would like to see the difference in what the "pType" and "eType" connectors are for the Garmin GPS receivers... here is what the "pType" connector looks like on Page 88 of the GPS III+ manual...

http://www.garmin.com/manuals/GPSIIIPlus_OwnersManual.pdf

As you can see... a BIG difference.

Mike - N1EVH
n1evh@...

1908. Re: [TH-D7] More Problems...

Yahoo group: TH-D7
Date: 2004-10-18 10:15:39 UTC
From: Bob Bailey
Topic: 1905 Message: 1908

I am assuming you are making sure your connection speeds are set correctly. Sounds like baud rate is incorrect.
Bob

ww1i <ww1i@...> wrote:

Well, Ive been toying with the HT for a while. Put a meter on my cable to make sure it was ok, checked my com port on my pc, all is good. So i started up the kenwood software i used to program the HT. Now all I get is a "Communications Timeout Error". Does anyone know how to correct this?

This must be what is holding me back.

Any idea?

Adam

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To unsubscribe from this group, send an email to:
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http://mail.yahoo.com

1909. Re: [TH-D7] More Problems...

Yahoo group: TH-D7
Date: 2004-10-18 11:38:58 UTC
From: n1evh@verizon.net
Topic: 1905 Message: 1909

One problem with this theory... how would you change the baud rate in either the radio OR in the Kenwood programming software??? You can't.

As I stated in my reply... when I had this same problem and then "fixed" it by reversing Pins 2 and 3 on the DB-9 on the cable that I made and then used a Null Modem Adaptor and it worked... someone (either in this group or another group) said something that it might have something to do with how the CTS/RTS or Xon/Xoff lines areset in Windows for the serial port the perhaps the Null Modem Adaptor that I used did something to these lines.

If you have a Null Modem Adaptor (and if you don't... they are available at your local Radio Shack for $6.79)... give it a try. If at first it doesn't work, swap Pins 2 and 3 on your DB-9 and see if it works. If it works then... then I wouldn't worry about the CTS/RTS or Xon/Xoff settings in Windows for your serial port. If you would rather play around with the CTS/RTS and the Xon/Xoff settings in Windows for your serial port... then go for it.

Mike - N1EVH
n1evh@...

P.S. If I remember right... when I mentioned that the Null Modem Adaptor fixed the problem that I had... I think someone else said they had the the same problem and tried using a Null Modem Adaptor and it worked for them too.

> I am assuming you are making sure your connection speeds are set correctly.
> Sounds like baud rate is incorrect.
>
> Bob

> Well, Ive been toying with the HT for a while. Put a meter on my
> cable to make sure it was ok, checked my com port on my pc, all is
> good. So i started up the kenwood software i used to program the HT.
> Now all I get is a "Communications Timeout Error". Does anyone know
> how to correct this?
>
> This must be what is holding me back.
>
> Any idea?
>
> Adam

1911. RE: [TH-D7] More Problems...

Yahoo group: TH-D7
Date: 2004-10-21 21:35:58 UTC
From: Rogoff, Martin
Topic: 1905 Message: 1911

Do you have the TNC turned on? For the Kenwood software the TNC must be off.

From: ww1i [mailto:ww1i@...]
Sent: Sunday, October 17, 2004 16:58
To: TH-D7@yahoogroups.com
Subject: [TH-D7] More Problems...

Well, Ive been toying with the HT for a while. Put a meter on my cable to make sure it was ok, checked my com port on my pc, all is good. So i started up the kenwood software i used to program the HT. Now all I get is a "Communications Timeout Error". Does anyone know how to correct this?

This must be what is holding me back.

Any idea?

Adam

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<http://us.ard.yahoo.com/SIG=12926mibl/M=315388.5500238.6578046.3001176/D=groups/S=1705034690:HM/EXP=1098136686/A=2372354/R=0/SIG=12id813k2/*https://www.orchardbank.com/hcs/hcsapplication?pf=PLApply&media=EMYHNL40F21004SS>

<http://us.adserver.yahoo.com/l?M=315388.5500238.6578046.3001176/D=groups/S=:HM/A=2372354/rand=620421403>

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* To visit your group on the web, go to:
http://groups.yahoo.com/group/TH-D7/

* To unsubscribe from this group, send an email to:
TH-D7-unsubscribe@yahoogroups.com
<mailto:TH-D7-unsubscribe@yahoogroups.com?subject=Unsubscribe>

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1913. Re: More Problems...

Yahoo group: TH-D7
Date: 2004-10-28 22:50:04 UTC
From: ww1i
Topic: 1905 Message: 1913

Hi All,

The null modem adaptor did it! funny stuff. But its working like a
champ. Thanks everyone for all your help, its much appreciated!

73 Adam WW1I

--- In TH-D7@yahoogroups.com, "Rogoff, Martin" <Martin.Rogoff@h...>
wrote:
> Do you have the TNC turned on? For the Kenwood software the TNC
must be
> off.
>
> _____
>
> From: ww1i [mailto:ww1i@a...]
> Sent: Sunday, October 17, 2004 16:58
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] More Problems...
>
>
>
> Well, Ive been toying with the HT for a while. Put a meter on my
> cable to make sure it was ok, checked my com port on my pc, all is
> good. So i started up the kenwood software i used to program the
HT.
> Now all I get is a "Communications Timeout Error". Does anyone
know
> how to correct this?
>
> This must be what is holding me back.
>
> Any idea?
>
> Adam
>
>
>
>
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<http://us.ard.yahoo.com/SIG=12926mibl/M=315388.5500238.6578046.30011
76/

>
D=groups/S=1705034690:HM/EXP=1098136686/A=2372354/R=0/SIG=12id813k2/*
htt
> ps://www.orchardbank.com/hcs/hcsapplication?
pf=PLApply&media=EMYHNL40F21
> 004SS>
>
> <http://us.adserver.yahoo.com/l?
M=315388.5500238.6578046.3001176/D=group
> s/S=:HM/A=2372354/rand=620421403>
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> _____
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> Yahoo! Groups Links
>
>
> * To visit your group on the web, go to:
> http://groups.yahoo.com/group/TH-D7/
>
> * To unsubscribe from this group, send an email to:
> TH-D7-unsubscribe@yahoogroups.com
> <mailto:TH-D7-unsubscribe@yahoogroups.com?subject=Unsubscribe>
>
> * Your use of Yahoo! Groups is subject to the Yahoo! Terms of
> Service <http://docs.yahoo.com/info/terms/> .

1914. Re: [TH-D7] Re: More Problems...

Yahoo group: TH-D7
Date: 2004-10-28 23:54:41 UTC
From: n1evh@verizon.net
Topic: 1905 Message: 1914

> The null modem adaptor did it! funny stuff. But its working like a
> champ. Thanks everyone for all your help, its much appreciated!

Well I'm glad to see that the Null Modem Adaptor did the trick
for you.

I was kind of surprised when that worked for me. I don't understand
why it worked... since the only lines that are being used between
the computer and TH-D7A(G) are Send Data, Receive Data, and Ground.

When I first posted something about how using a Null Modem Adaptor
worked for me... someone had posted (don't remember if it was in
here or in another TH-D7 Yahoo group) that maybe the Null Modem
Adaptor has the pins wired to do something with the CTS/RTS lines.

Well if it does... then do people do that buy the Kenwood cable
have the same problem??? There are still only 3 connections that
go between the computer and TH-D7A(G)... unless they do something
to the CTS/RTS pins inside the DB-9 connector.

Mike - N1EVH
n1evh@...

1915. Is there a active owner for this list?

Yahoo group: TH-D7
Date: 2004-11-02 01:04:16 UTC
From: Tom Tishken
Topic: 1915 Message: 1915

Is there an active owner for this list?

Can we put this list a restricted membership. Which means members must be aproved before they can join. It will cut down on the Spam.

73 de kd4wov

1916. Re: [TH-D7] Is there a active owner for this list?

Yahoo group: TH-D7
Date: 2004-11-02 01:21:01 UTC
From: n1evh@verizon.net
Topic: 1915 Message: 1916

> Is there an active owner for this list?
>
> Can we put this list a restricted membership. Which means members
> must be aproved before they can join. It will cut down on the Spam.

Well if you're getting spam... its not coming thru this list.

I haven't received anything thru this list in awhile. No regular
message... no span... nothing.

Anyone else getting spam thru this list???

Mike - N1EVH
n1evh@...

1919. Re: [TH-D7] Is there a active owner for this list?

Yahoo group: TH-D7
Date: 2004-11-02 13:46:30 UTC
From: n1evh@verizon.net
Topic: 1915 Message: 1919

> Mike wrote: Well if you're getting spam... its not coming thru this list.

> But this list does get advertisements like the one below; it would be nice if the moderator could
> drop such osters from the group.

Hmmm... then I wonder if Verizon has some good spam detecting software... because I don't ever recall getting spam for a home loan or anything else either thru this group or any other group that I'm a member of on Yahoo. I've seen people in other groups make some reference to spam that they've received thru a group, but I've never received any.

Mike - N1EVH
n1evh@...

1920. Re: [TH-D7] Is there a active owner for this list?

Yahoo group: TH-D7
Date: 2004-11-02 17:28:52 UTC
From: J. Moen (K0ZXU/6)
Topic: 1915 Message: 1920

I'm guessing your ISP's spam filtering deleted the "advertisement" that I attached to my previous post, so that probably accounts for why you never got it in the first place. For this reflector, I'm using a mail service with a slightly more relaxed filtering. I don't get much, but obviously some spam gets through.

By the way, that "advertisement" looks more and more like bad spam, in that it was for a loan, which these days is probably a site that takes your confidential credit info you provide and sells it (unless you provide credit card numbers, which obviously is worse).
----- Original Message -----
From: n1evh@...
To: TH-D7@yahoogroups.com
Sent: Tuesday, November 02, 2004 5:46 AM
Subject: Re: [TH-D7] Is there a active owner for this list?

> Mike wrote: Well if you're getting spam... its not coming thru this list.

> But this list does get advertisements like the one below; it would be nice if the moderator could
> drop such osters from the group.

Hmmm... then I wonder if Verizon has some good spam detecting software... because I don't ever recall getting spam for a home loan or anything else either thru this group or any other group that I'm a member of on Yahoo. I've seen people in other groups make some reference to spam that they've received thru a group, but I've never received any.

Mike - N1EVH
n1evh@...

1921. Re: Is there a active owner for this list?

Yahoo group: TH-D7
Date: 2004-11-02 20:30:39 UTC
From: KI6LO
Topic: 1915 Message: 1921

Wonder what else those auto-spam-deleting services remove that you don't know about. I'd rather filter my own incoming and know what is what rather than have someone else censor what they think I should receive.

Gene KI6LO
--- In TH-D7@yahoogroups.com, <n1evh@v...> wrote:
> > Mike wrote: Well if you're getting spam... its not coming thru this list.
>
> > But this list does get advertisements like the one below; it would be nice if the moderator could
> > drop such osters from the group.
>
> Hmmm... then I wonder if Verizon has some good spam detecting
> software... because I don't ever recall getting spam for a home
> loan or anything else either thru this group or any other group
> that I'm a member of on Yahoo. I've seen people in other groups
> make some reference to spam that they've received thru a group,
> but I've never received any.
>
> Mike - N1EVH
> n1evh@v...

1922. Re: [TH-D7] Re: Is there a active owner for this list?

Yahoo group: TH-D7
Date: 2004-11-02 21:41:17 UTC
From: n1evh@verizon.net
Topic: 1915 Message: 1922

> Wonder what else those auto-spam-deleting services remove that you
> don't know about. I'd rather filter my own incoming and know what is
> what rather than have someone else censor what they think I should
> receive.

Well... Verizon takes the spam that is sent to me and places it
in a folder and allows me to check the contents online. I do look
at every couple of weeks. 99% of the spam that I see in there will
have some sort or porn, online gambling, home loans, online deals
for Viagra, and so on in the subject and they get deleted right
away without me having to download them online first.

Mike - N1EVH
n1evh@...

1923. Re: Is there a active owner for this list?

Yahoo group: TH-D7
Date: 2004-11-02 23:49:28 UTC
From: Richter, Mike W
Topic: 1915 Message: 1923

This is what I have found to be effective on the groups that I moderate. It is less work than Moderate New Members, because you only have to approve New members who also want to post an emails- many New Members are read-only.

- Management
- Group Settings
- Messages
- Posting and Archives EDIT
- Moderation
- Check New Members
- Save changes

Mike VK2BMM

1925. Fortuna U2 GPS with PS2 connector

Yahoo group: TH-D7
Date: 2004-11-09 12:57:45 UTC
From: Steve Fletcher, G4GXL
Topic: 1925 Message: 1925

In the UK, Expansys are selling the Fortuna U2 GPS (mouse style) with a PS2 connector for £39.95. The offer ends at 1500z on 9 November (in 2 hours from now as I write !)

Am I right in thinking that I can connect this to my TMD700 and THD7 ? It looks like the PS2 interface has a 'data' line that would be equivalent to Tx in RS232. The default (and only) speed of the Fortuna is 4800 so I guess that should be OK.

The RS232 version of the same GPS is £60 - I'm tempted to go for the PS2 version but would like to know if anyone has any experience of using a PS2 device with either rig.

Thanks,
Steve, G4GXL

1926. Re: [TH-D7] Fortuna U2 GPS with PS2 connector

Yahoo group: TH-D7
Date: 2004-11-09 13:11:59 UTC
From: n1evh@verizon.net
Topic: 1925 Message: 1926

but if its a mouse GPS... you'll most likely also have to supply it with a +5v source.

Now this may not be a problem when using it with a TM-D700 in a car but it could be a bit of a problem if using it with a TH-D7A(G) and walking around.

Mike

1927. TH-D7 software upgrades and CTCSS

Yahoo group: TH-D7
Date: 2004-11-13 19:43:50 UTC
From: Paul
Topic: 1927 Message: 1927

Hi,

I'm a newbie and I'm looking for a new handie. I've seen a D7E on eBay which looks nice and clean and comes with a speaker mike, 2 batteries and a rapid charger. The owner can't remember how old it is but says it is "one of the first ones."

I've had a google around but I can't find answers to the following so I hope you don't mind me asking some (probably silly) questions:

I've never worked packet and I've read the new D7E has KISS mode. I read up on it. Is it as useful as it sounds is it something I am likely to need?

Can an older D7E be upgraded to the new software so that it will have KISS? If so can I do it myself or will Kenwood UK charge a fortune?

The radio seems quite large. Does it feel OK to carry around on a daily basis?

I've downloaded the manual and had a read... In the section on CTCSS it talks about turning it on but nowhere can I find a setting that would let me encode CTCSS but not decode it so I can access a repeater that requires it but does not give a tone on its output.

Many thanks,
Paul.

1928. Re: TH-D7 software upgrades and CTCSS

Yahoo group: TH-D7
Date: 2004-11-14 01:06:34 UTC
From: KC2MMi
Topic: 1927 Message: 1928

Paul-
You might want to enquire with Kenwood-UK directly to make sure that model (determined by serial # or boot-up model message) can or can't be upgraded, and their price.
As to size...that's a very peronal thing. If you want an ht with APRS abilities and TNC built in, this is all there is. For working packet, I'm told the Tasco TNC used in these radios may be inadequate because it has a limited capacity. Apparently, how well it will work depends on exactly what you are planning to do with it. It is not apparently fully equal to an outboard TNC.

<<nowhere can I find a setting that
would let me encode CTCSS but not decode it so I can access a
repeater that requires it but does not give a tone on its output.>>
Kenwood (and many others) use totally different terms for tones on rx versus tx, they refer to setting tones for transmittion versus using CTCSS for receiving tones, but the radio is capable of both sending tones, and dropping squelch in response to them. If you check the online manual with that in mind, you should find specific for the E model.

1929. New file uploaded to TH-D7

Yahoo group: TH-D7
Date: 2004-11-21 02:43:20 UTC
From: TH-D7@yahoogroups.com
Topic: 212 Message: 1929

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the TH-D7
group.

File : /THD7.pm
Uploaded by : kevinwittme7 <kevinwittme7@...>
Description : Perl module for programming the THD7

You can access this file at the URL:
http://groups.yahoo.com/group/TH-D7/files/THD7.pm

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/help/us/groups/files

Regards,

kevinwittme7 <kevinwittme7@...>

1930. Uploaded THD7.pm (Perl Module) to the file area

Yahoo group: TH-D7
Date: 2004-11-21 03:03:33 UTC
From: kevinwittme7
Topic: 1930 Message: 1930

Hello All-

I uploaded a revised version of the Perl module THD7.pm created by David Nesting, WL7RO, (the original module can be found at http://fastolfe.net/ham/THD7.pm.html) to the group file area. This revised version works on Windows using the ActivePerl Perl distribution (which is freely available at http://www.activestate.com/).

In a nutshell, the THD7.pm is a collection of Perl subroutines representing (to varying degrees) nearly all of the commands available on the D7. Using this module, one can program and control the D7 from a Perl script. The spring 2004 issue of the Packet Status Register (PSR) put out by TAPR includes an article that I wrote on how to install and program with the THD7.pm module (archives of PSR can be found at http://www.tapr.org/tapr/html/Fpsr.html). Part of my initial efforts with the THD7.pm file involved revising it to work on the Windows platform. Later, I tried adding new commands to support sending and listing APRS messages (but was not very successful).

Any feedback is welcome. I have it on my to-do list to put better installation & configuration instructions for Windows Perl users, so let me know if you are interested in playing around with this.

KB8VME in Chicagoland

1931. pg-4w pc connection cable

Yahoo group: TH-D7
Date: 2004-11-22 01:41:34 UTC
From: kc9boz
Topic: 1931 Message: 1931

hi all'
has anybody use the pc connection cable and a personal computer to do texted aprs messages? is ther a way, faster than using the cursor on thr radio? thanks 73, bob kc9boz

1932. Re: [TH-D7] pg-4w pc connection cable

Yahoo group: TH-D7
Date: 2004-11-22 04:06:27 UTC
From: J. Moen (K0ZXU/6)
Topic: 1931 Message: 1932

People have used a portable keyboard and interface circuit (http://www.coastalchipworks.com/Kenkey.htm) with the D700 APRS function -- I think the interface simulates microphone key presses. I have not heard of anyone doing that on the D7.

----- Original Message -----
From: kc9boz
To: TH-D7@yahoogroups.com
Sent: Sunday, November 21, 2004 5:41 PM
Subject: [TH-D7] pg-4w pc connection cable

hi all'
has anybody use the pc connection cable and a personal computer to do texted aprs messages? is ther a way, faster than using the cursor on thr radio? thanks 73, bob kc9boz

1934. Search and Download over 80 Million movies online! 100% legal !!

Yahoo group: TH-D7
Date: 2004-11-25 12:56:06 UTC
From: ericmeeler86
Topic: 1934 Message: 1934

Hello,

I've recently found this great web site: http://www.shared-movies.net

You can search and download over 80 million movies and other videos. It's 100Åegal for a very cheap membership.

There is o time limits, no bandwidth limits, no content limits!!! Download anything you want, any time you want.

I copy informations from the web site about the avantages of this service:

» Over 80 Million Movies and TV-Shows to choose from
» Play movies on your computer, Home theater or TV.
» Burn your DVDs. No expensive DVD burner required!
» No Charge per movie, No download limit what so ever!
» Unlimited access! Download several movies at a time.
» No Spyware, Banners, Popups or Advertising.
» Unlimited technical support, suggestions and ratings.
» Learn how to make your own DVD movie collection.

And here some comments about it:

-- During my first week as a member I have collected over 20 movies, 6 games and 2 softwares of the latest version. I never thought it possible before, and it was simple! Keep up the good work! --
- Marc

-- This is sure one of the very best to download all movies, players, and lots more. Its really worth being a member here. I love this site. --
- Mike

-- This site was so easy to use. I never thought that downloading movies would be so easy! thx to the team!. --
- Jessica

1935. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2004-11-25 23:03:14 UTC
From: gulyas
Topic: 488 Message: 1935

To members of the community who may have a need for a factory look rubber covered sma-to-bnc antenna adapter that is custom made to fit and protect your TH-D7 radio.
Part # BGA-76

Prevents chassis connection wear, or from coming loose.
Provides added support for all your antenna applications.

To view this information along with a photo of the adapter, go to : www.wa3hrl.com/smabnc/

Photo also can be viewed in the community files section.

Stephen G.Gulyas KC2BHO 73's

1936. Want free music downloads?

Yahoo group: TH-D7
Date: 2004-11-29 00:51:12 UTC
From: ericmeeler86
Topic: 1936 Message: 1936

1 BILLION MUSIC, MOVIES and VIDEOS...

- Unlimited access to the largest MP3 collection Ever! Over 5 Million
- Unlimited Music Downloads
- Unlimited Movie Downloads
- Unlimited Software Downloads
- Unlimited Website Access
- Unlimited Burns to CD
- Sted by Step Instructions
- VIP Technical Support

http://www.music-advance.com -- It's your turn, download your favorite songs now!

1938. New version of APRSPoint available

Yahoo group: TH-D7
Date: 2004-11-30 11:16:51 UTC
From: hxc98
Topic: 1859 Message: 1938

Version 2.1 of APRSPoint is available. It integrates Microsoft MapPoint seamlessly to provide detailed street level support to track other hams all over the world through either RF link or internet. Visit http://www.aprspoint.com for latest info and the holiday special. Thanks.

1939. Sky Command and the TH-D7a(g)

Yahoo group: TH-D7
Date: 2004-12-04 06:16:19 UTC
From: Brian
Topic: 1939 Message: 1939

Hi All:
I'm new to the group and have just one question for now.
I have seen that I will need to make a mod to my TH-D7A(g) to allow
it to be used in Sky Command Mode or is this information just for
the TH-D7A and doesn't apply to the (g) version?

Thanks for any and all help.
Brian
W8TFI

1940. Re: [TH-D7] Sky Command and the TH-D7a(g)

Yahoo group: TH-D7
Date: 2004-12-04 23:18:12 UTC
From: Andrew P.Ban
Topic: 1939 Message: 1940

On Saturday 04 December 2004 01:16, Brian wrote:
> Hi All:
> I'm new to the group and have just one question for now.
> I have seen that I will need to make a mod to my TH-D7A(g) to allow
> it to be used in Sky Command Mode or is this information just for
> the TH-D7A and doesn't apply to the (g) version?
>
> Thanks for any and all help.
> Brian
> W8TFI
>

As I understand it you are correct.

--
KB3GRK

1941. Re: [TH-D7] Sky Command and the TH-D7a(g)

Yahoo group: TH-D7
Date: 2004-12-05 02:08:17 UTC
From: Andrew P.Ban
Topic: 1939 Message: 1941

On Saturday 04 December 2004 18:18, Andrew P.Ban wrote:
> On Saturday 04 December 2004 01:16, Brian wrote:
> > Hi All:
> > I'm new to the group and have just one question for now.
> > I have seen that I will need to make a mod to my TH-D7A(g) to allow
> > it to be used in Sky Command Mode or is this information just for
> > the TH-D7A and doesn't apply to the (g) version?
> >
> > Thanks for any and all help.
> > Brian
> > W8TFI
>
> As I understand it you are correct.

Whoops lauched a half complete e-mai ...

The TH-D7A(G) does not need modification the TH-D7A does.

--
KB3GRK

1942. mouser number for DC cable

Yahoo group: TH-D7
Date: 2004-12-08 06:06:35 UTC
From: zamba0321
Topic: 1942 Message: 1942

Hi

I'm looking for the mouser part numbers to
build my own DC cable equivalent to PG-3J and PG-2W

Or does anyone have any other place to get the connector

thanks
- Joe

1943. Re: [TH-D7] mouser number for DC cable

Yahoo group: TH-D7
Date: 2004-12-08 16:38:07 UTC
From: n1evh@verizon.net
Topic: 1942 Message: 1943

> I'm looking for the mouser part numbers to
> build my own DC cable equivalent to PG-3J and PG-2W
>
> Or does anyone have any other place to get the connector

Well I don't know what the mouser part numbers would be... but the DC power connector is 3.4mm O.D./1.3mm I.D.

The power connectors can be bought at Radio Shack. Its their "Adaptaplug H", catalog number 273-1711. This is where I got my connectors when making my DC power cables... only because they are nearby and I didn't have to wait for them to get delivered from a mail order place.

Mike - N1EVH
n1evh@...

1944. Re: mouser number for DC cable

Yahoo group: TH-D7
Date: 2004-12-09 03:53:22 UTC
From: zamba0321
Topic: 1942 Message: 1944

great, thanks for the detailed info, I saw the adaptaplug H
connectors but then the sales guys told me there are real plugs that
I can solder a wire to, also size H number is 274-1571
and they fit perfectly

thanks
- Joe

--- In TH-D7@yahoogroups.com, <n1evh@v...> wrote:
> > I'm looking for the mouser part numbers to
> > build my own DC cable equivalent to PG-3J and PG-2W
> >
> > Or does anyone have any other place to get the connector
>
> Well I don't know what the mouser part numbers would be... but the
> DC power connector is 3.4mm O.D./1.3mm I.D.
>
> The power connectors can be bought at Radio Shack. Its their
> "Adaptaplug H", catalog number 273-1711. This is where I got my
> connectors when making my DC power cables... only because they
> are nearby and I didn't have to wait for them to get delivered
> from a mail order place.
>
> Mike - N1EVH
> n1evh@v...

1945. Re: mouser number for DC cable

Yahoo group: TH-D7
Date: 2004-12-09 19:37:15 UTC
From: KC2MMi
Topic: 1942 Message: 1945

Joe, I was lucky enough to scrounge a right-angle 1.3mm power line for my D7. I've found that when used with a 12V 1A wall wart, there's enough power to leave the radio running on wall power AND recharge the battery at the same time. Since the battery charging rate is regulated in the radio, this is still a "float" charge for the battery (i.e. can be left plugged in) with enough extra power to transmit without problems.

Wall wart, scrounged
power plug, scrounged
7812 3-pin regulator IC maybe $1.00
heat sink for same, maybe $1.00 (not needed, used it anyway)
two filter caps for same, $.50 (not needed, used it anyway)

Total price $2.50 plus some scrounging...and Kenwood just doesn't sell it. For an extra $2.50, they could ship it this way from the factory. Someone there must still be pissed over the last World War.<G>

The right-angle plug makes a BIG difference in the comfort holding the radio, one less cord and stub to deal with.

1946. Re: [TH-D7] Re: mouser number for DC cable

Yahoo group: TH-D7
Date: 2004-12-09 23:20:19 UTC
From: Ryan Tourge K2RRT
Topic: 1942 Message: 1946

Are you getting any 60Hz hum with this setup?

--- KC2MMi <kc2mmi@...> wrote:

Joe, I was lucky enough to scrounge a right-angle
1.3mm power line for my
D7. I've found that when used with a 12V 1A wall wart,
there's enough power
to leave the radio running on wall power AND recharge
the battery at the
same time. Since the battery charging rate is
regulated in the radio, this
is still a "float" charge for the battery (i.e. can be
left plugged in) with
enough extra power to transmit without problems.

Wall wart, scrounged
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anyway)
two filter caps for same, $.50 (not needed, used it
anyway)

Total price $2.50 plus some scrounging...and Kenwood
just doesn't sell it.
For an extra $2.50, they could ship it this way from
the factory. Someone
there must still be pissed over the last World War.<G>

The right-angle plug makes a BIG difference in the
comfort holding the
radio, one less cord and stub to deal with.

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http://groups.yahoo.com/group/TH-D7/

To unsubscribe from this group, send an email to:
TH-D7-unsubscribe@yahoogroups.com

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Terms of Service.

1947. Re: mouser number for DC cable

Yahoo group: TH-D7
Date: 2004-12-10 21:49:11 UTC
From: KC2MMi
Topic: 1942 Message: 1947

Ryan-
Zero hum, perfect audio reports. The wall wart is just an AC model rated 14VAC 1A actually measured as about 15VAC 1A under no load. When I used just the 7812 "bare" it worked perfectly, but I added the two caps and heat sink "just in case" to keep Mr. Murphy at bay.

1948. Re: mouser number for DC cable

Yahoo group: TH-D7
Date: 2004-12-12 02:13:52 UTC
From: zamba0321
Topic: 1942 Message: 1948

that's a strange way to produce DC, you should
use a diode rectifier bridge first, then a large cap and the
7812 ...

--- In TH-D7@yahoogroups.com, "KC2MMi" <kc2mmi@v...> wrote:
> Ryan-
> Zero hum, perfect audio reports. The wall wart is just an AC
model rated
> 14VAC 1A actually measured as about 15VAC 1A under no load. When I
used just
> the 7812 "bare" it worked perfectly, but I added the two caps and
heat sink
> "just in case" to keep Mr. Murphy at bay.

1949. Re: [TH-D7] Re: mouser number for DC cable

Yahoo group: TH-D7
Date: 2004-12-12 16:47:39 UTC
From: Ryan Tourge K2RRT
Topic: 1942 Message: 1949

Soubds good! I'm looking for that kind of solution
here. Thanks for the help!

Ryan
K2RRT

--- KC2MMi <kc2mmi@...> wrote:

Ryan-
Zero hum, perfect audio reports. The wall wart is
just an AC model rated
14VAC 1A actually measured as about 15VAC 1A under no
load. When I used just
the 7812 "bare" it worked perfectly, but I added the
two caps and heat sink
"just in case" to keep Mr. Murphy at bay.

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1950. Re: [TH-D7] Re: mouser number for DC cable

Yahoo group: TH-D7
Date: 2004-12-12 16:53:38 UTC
From: Ryan Tourge K2RRT
Topic: 1942 Message: 1950

I think he is using what he mentioned on the output of
the wall-wart at least that is how I understood it.

Ryan
K2RRT
--- zamba0321 <zamba0321@...> wrote:

---

that's a strange way to produce DC, you should
use a diode rectifier bridge first, then a large cap
and the
7812 ...

--- In TH-D7@yahoogroups.com, "KC2MMi" <kc2mmi@v...>
wrote:
> Ryan-
> Zero hum, perfect audio reports. The wall wart is
just an AC
model rated
> 14VAC 1A actually measured as about 15VAC 1A under
no load. When I
used just
> the 7812 "bare" it worked perfectly, but I added the
two caps and
heat sink
> "just in case" to keep Mr. Murphy at bay.

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1951. Re: [TH-D7] Re: mouser number for DC cable

Yahoo group: TH-D7
Date: 2004-12-12 16:56:56 UTC
From: Ryan Tourge K2RRT
Topic: 1942 Message: 1951

OOPS your right it does say 14VAC I miss read it

--- Ryan Tourge K2RRT <k2rrt@...> wrote:

I think he is using what he mentioned on the output of
the wall-wart at least that is how I understood it.

Ryan
K2RRT
--- zamba0321 <zamba0321@...> wrote:

---

that's a strange way to produce DC, you should
use a diode rectifier bridge first, then a large cap
and the
7812 ...

--- In TH-D7@yahoogroups.com, "KC2MMi" <kc2mmi@v...>
wrote:
> Ryan-
> Zero hum, perfect audio reports. The wall wart is
just an AC
model rated
> 14VAC 1A actually measured as about 15VAC 1A under
no load. When I
used just
> the 7812 "bare" it worked perfectly, but I added the
two caps and
heat sink
> "just in case" to keep Mr. Murphy at bay.

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Terms of Service.

1952. Re: mouser number for DC cable

Yahoo group: TH-D7
Date: 2004-12-13 01:17:09 UTC
From: KC2MMi
Topic: 1942 Message: 1952

<that's a strange way to produce DC,>

Oh DUH!<G> Yes, it would be. I misspoke, I've been short on sleep. The wall wart is a DC wall wart, not AC. Just meant as a phone charger, not heavily filtered or anything as far as I know, but it is sealed so I haven't gone inside it.

1953. d7a connected to pc ?

Yahoo group: TH-D7
Date: 2004-12-24 20:43:35 UTC
From: chuckn4ued
Topic: 1953 Message: 1953

Does anyone use there D7A connected to there pc to run aprs?If so does it work better than using a KAM-3 ?I want to know if it runs aprs well on the pc. If it does i want buy a KAM-3,Thanks,N4UED

1954. Re: [TH-D7] d7a connected to pc ?

Yahoo group: TH-D7
Date: 2004-12-25 02:26:56 UTC
From: Roger Banks
Topic: 1953 Message: 1954

The feature set of the TNC within the D7 is not nearly as capable as the feature set of a dedicated TNC. Depending on what you want to do, IMHO you'd be better off with a fully featured TNC.

-- Roger

chuckn4ued wrote:

>Does anyone use there D7A connected to there pc to run aprs?If so
>does it work better than using a KAM-3 ?I want to know if it runs
>aprs well on the pc. If it does i want buy a KAM-3,Thanks,N4UED
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>Yahoo! Groups Links
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1955. Loading memory from computer

Yahoo group: TH-D7
Date: 2004-12-25 22:50:46 UTC
From: Tim
Topic: 1955 Message: 1955

Forgive me if this has been asked before, but I did a search here and didn't find the answers to my questions.

Nowhere in the manual do I see instructions for connecting the D7A to the computer for downloading the memory. With my G71 I have to access a menu to open the radio port to the computer. I don't see that on the D7A. Is there a menu to do this or is it not necessary?

Also, am I correct in assuming that my PG-4P (which connects to the mike and speaker jacks on the G71) won't do the programming job on the D7A? If not, how do I wire 3-conductor plug included to a DB9 to program the memory?

I was hoping the programming cable I had for the G71 would work on the D7A but doesn't look good.

Any help is appreciated.

Merry Christmas

Tim
W9THD

1956. Re: [TH-D7] Loading memory from computer

Yahoo group: TH-D7
Date: 2004-12-25 23:25:46 UTC
From: Bob Bailey
Topic: 1955 Message: 1956

Look on page 53 of your instruction manual and
everything you need to do is there.

You will need the Kenwood software (it's free on their
site) to load it's memory and other paramters.
If you want to you the D7 in conjunction with APRS
software such as APRS+SA all you need it this cable
and the software and your off. I woudn't recommend the
D7 for a standalone with computer APRS system but
instead use a old FM 2m rig and Kantronics KPC3+ as
the D7 is much to useful in your pocket.

Bob KA?MR
--- Tim <wontgoquietly@...> wrote:

>
> Forgive me if this has been asked before, but I did
> a search here and
> didn't find the answers to my questions.
>
> Nowhere in the manual do I see instructions for
> connecting the D7A to
> the computer for downloading the memory. With my
> G71 I have to access
> a menu to open the radio port to the computer. I
> don't see that on
> the D7A. Is there a menu to do this or is it not
> necessary?
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> Also, am I correct in assuming that my PG-4P (which
> connects to the
> mike and speaker jacks on the G71) won't do the
> programming job on the
> D7A? If not, how do I wire 3-conductor plug included
> to a DB9 to
> program the memory?
>
> I was hoping the programming cable I had for the G71
> would work on the
> D7A but doesn't look good.
>
> Any help is appreciated.
>
> Merry Christmas
>
> Tim

> W9THD
>
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Do you Yahoo!?
Dress up your holiday email, Hollywood style. Learn more.
http://celebrity.mail.yahoo.com

1957. Re: Loading memory from computer

Yahoo group: TH-D7
Date: 2004-12-26 00:12:09 UTC
From: Tim
Topic: 1955 Message: 1957

Thanks Bob. I feel like a fool...went back and forth through the manual and couldn't find what you so quickly pointed out.

I assume then there is no menu that has to be activated for the memory download since the D7A has a dedicated computer jack, which the G71 does not.

Already have the software downloaded and the file created. Just need to go fire up the soldering iron and wire up the DB-9 connector.

Thanks for the quick reply.

73
Tim
W9THD

--- In TH-D7@yahoogroups.com, Bob Bailey <ka0mr@y...> wrote:
> Look on page 53 of your instruction manual and
> everything you need to do is there.
>
> You will need the Kenwood software (it's free on their
> site) to load it's memory and other paramters.
> If you want to you the D7 in conjunction with APRS
> software such as APRS+SA all you need it this cable
> and the software and your off. I woudn't recommend the
> D7 for a standalone with computer APRS system but
> instead use a old FM 2m rig and Kantronics KPC3+ as
> the D7 is much to useful in your pocket.
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> Bob KAØMR
> --- Tim <wontgoquietly@y...> wrote:
>
> >
> > Forgive me if this has been asked before, but I did
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> > the D7A. Is there a menu to do this or is it not
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> > Any help is appreciated.
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1958. Re: d7a connected to pc ?

Yahoo group: TH-D7
Date: 2004-12-26 01:21:42 UTC
From: KC2MMi
Topic: 1953 Message: 1958

Chuck, no matter what you do with a D7, you have to be aware that in APRS mode they only support the Mic-E subset of APRS, which can be rather limited, or perfectly satisfactory for your needs. In TNC mode they will pass all/full data acting as a blind TNC. They are still limited by buffer size and other issues, but those limits apparently affect general packet use, not APRS use.

APRS always seems to have a "catch" to it. Catch-22 usually.<G>

1959. Re: [TH-D7] Re: Loading memory from computer

Yahoo group: TH-D7
Date: 2004-12-26 01:55:28 UTC
From: Bob Bailey
Topic: 1955 Message: 1959

ell it so happens that I had the maual in front of me
as I was using the D7 to be able to see my Igate in
the garage to be sure that my friend and new APRS user
KC0HFL-9 that is visiting Mineral Wells, TX from
Wichita was being outputed here locally in Wichita by
an Internet server down near him so evryone here in
Wichtita would be able to see him on their local APRS
screens without havng to go to the Internet Findu.com
to see where he was.

I have never been able to verify that the server I am
running here was really outputing here locally select
stations mobile far away as I was expecting.

I operate MRIDGE digi (KPC3+ on elevator) and KA0MR-9
(D700 mobile) and KA0MR-7 (D7 on foot) and KA0MR-10
Igate.

So I had the info at my fingertips.
Merry Xmas
Bob
--- Tim <wontgoquietly@...> wrote:

>
> Thanks Bob. I feel like a fool...went back and
> forth through the
> manual and couldn't find what you so quickly pointed
> out.
>
> I assume then there is no menu that has to be
> activated for the memory
> download since the D7A has a dedicated computer
> jack, which the G71
> does not.
>
> Already have the software downloaded and the file
> created. Just need
> to go fire up the soldering iron and wire up the
> DB-9 connector.
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> Thanks for the quick reply.
>
> 73
> Tim
> W9THD
>

> --- In TH-D7@yahoogroups.com, Bob Bailey
> <ka0mr@y...> wrote:
> > Look on page 53 of your instruction manual and
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> > You will need the Kenwood software (it's free on
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> > site) to load it's memory and other paramters.
> > If you want to you the D7 in conjunction with APRS
> > software such as APRS+SA all you need it this
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> > and the software and your off. I woudn't recommend
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> > the D7 is much to useful in your pocket.
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> > Bob KA?MR
> > --- Tim <wontgoquietly@y...> wrote:
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> > > Forgive me if this has been asked before, but I
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> > > a search here and
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> > > Nowhere in the manual do I see instructions for
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> > > the computer for downloading the memory. With
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> > > G71 I have to access
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> > > program the memory?
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Do you Yahoo!?
Yahoo! Mail - Helps protect you from nasty viruses.
http://promotions.yahoo.com/new_mail

1960. Changing bands while running sky command.

Yahoo group: TH-D7
Date: 2004-12-26 04:44:43 UTC
From: k0zu
Topic: 1960 Message: 1960

I am able to run Sky Command and I am able to change freq. But when I try to change bands the ht defaults back to the freq and band I am trying to leave. I can make the change on my ts-2000 but that defeats the purpose.

Anyone know how to change hf bands while in SC mode?

Thanks
Doug K0ZU

1961. Re: Loading memory from computer

Yahoo group: TH-D7
Date: 2004-12-26 18:19:04 UTC
From: KC2MMi
Topic: 1955 Message: 1961

Tim-
While you are making up that computer cable... Consider this:

Kenwood wouldhave you make up one cable for the computer and a second for a GPS. Preferably by having you order a second Kenwood cable.<G> One requires a DB9M, the other requires a DB9F.

If you don't need to connect to both the computer and GPS at the same time, you can use just one cable. Connect both the DB9M and DB9F to it. (Pins 2/3 are reversed on the M compared to the F) You now have one cable that can be used for whatever you want to plug into the radio. One less cable to lose!<G>

Somehow, I always get pins 2/3 mixed up so I always check the function before I put the hood on the DB9 plug, Kenwood doesn't always make it very clear which way to connect them since "RX" and "TX" on the serial cable are relative labels, i.e. "RX in" and "TX out" change depending on which end of a cable you're looking at.<G>

1962. cable included with th-d7a(g)

Yahoo group: TH-D7
Date: 2004-12-27 17:44:13 UTC
From: tomcat993
Topic: 1962 Message: 1962

I don't know if this has been asked before. I purchased a db9 connector and stripped the included cables wire for solder to the db9. When I try to tin the wires with solder the wire will not take the tin. It actually tries to avoid the solder on the tip of the iron. I have, in all my years of soldering, never seen this happen. I am running the tip temperature at 850 degrees. I have done a continuity check on the wires and it fails. Is there something on the wires? Thanks for any info.

1963. Re: Changing bands while running sky command.

Yahoo group: TH-D7
Date: 2004-12-28 16:55:42 UTC
From: Dennis
Topic: 1960 Message: 1963

If you are receiving audio while you attempt to change bands, you will have a problem. Hit the RX button again (turn off the audio) and then try to change bands hitting the "ENT" button first, followed by the target frequency, followed by the "ENT" button and you should be successful. Afterwards, you can turn the audio back on.

Dennis

--- In TH-D7@yahoogroups.com, "k0zu" <k0zu@a...> wrote:
>
> I am able to run Sky Command and I am able to change freq. But when
> I try to change bands the ht defaults back to the freq and band I am
> trying to leave. I can make the change on my ts-2000 but that
> defeats the purpose.
>
> Anyone know how to change hf bands while in SC mode?
>
> Thanks
> Doug K0ZU

1964. External Power? Custom Position Status Text Editing

Yahoo group: TH-D7
Date: 2004-12-29 05:02:28 UTC
From: rorystenerson
Topic: 1964 Message: 1964

Greetings,

I'm a brand new owner of a TH-D7A(G) and have had it about a week now. So far I love it. It does get warm to the hand, but that can be a good thing outdoors in the Winter.

Since this is my first and only radio in my shack I have it connected to a Radio Shack 3amp Regulated Power Supply and the Kenwood PG-2W DC cord.

Tonight my radio started behaving like the batteries needed to be charged, i.e. started blinking with the POST message and blinking etc. I've hooked the radio up to the wall wart charged and turned it off. I'll see what tomorrow brings I guess.

However, why whould the Radio do this since I've been using my PG-3J most of the time when I've been mobile and when I'm in the shack I use the PG-2W and a regulated power supply? I don't understand why the unit is behaving like it wants the battery charged when it's not getting it's power from the battery pack?

Confused,

Also, does anyone know how to change/edit one of the six APRS CUSTOM1, CUSTOM2,...etc. position status texts?

1966. Frequency error/offset

Yahoo group: TH-D7
Date: 2005-01-05 21:07:03 UTC
From: hpaesler01
Topic: 1966 Message: 1966

Hi,

with my TH-D7, I have a frequency error of approx. 800 Hz
on 2 m and approx. 2.4 kHz on 70 cm, both in the same direction.
800 Hz an 2 m don't hurt, but 2.4 kHz on 70 cm is too much.

Is there anybody who could tell me about frequency generation
of the TH-D7? It looks as if the main oscillator has an offset,
the ratio of the offsets is exactly the ration of the end
frequencies.

Has anybody a service manual to look it up? The usual sources
on the internet don't have a service manual online.

73 Hartmut DL1YDD

1967. Re:Frequency error/offset

Yahoo group: TH-D7
Date: 2005-01-05 21:28:46 UTC
From: KC2MMi
Topic: 1966 Message: 1967

<<800 Hz an 2 m don't hurt, but 2.4 kHz on 70 cm is too much>>

The radio is spec'd for 10-15ppm accuracy. At 440MHz, 10ppm would be an error of 4400Hz and 15ppm would be 6600Hz, so your error of 2400Hz is in fact well within the spec for the radio, and well within the typical spec for other radios.

The schematic is a rather large single sheet, scans of it were posted as six (?) large bitmaps on either this or the other Kenwood group on Yahoo. Sorry, but I have no idea where to begin adjusting the frequency--at 1/2 the rated error, I'd personally leave it alone.

1970. Search and Download over 80 Million movies online! 100% legal !!

Yahoo group: TH-D7
Date: 2005-01-11 16:31:32 UTC
From: cerethadalbey2234
Topic: 1934 Message: 1970

Hello,

I've recently found this great web site: http://www.shared-movies.net

You can search and download over 80 million movies and other videos. It's 100Åegal for a very cheap membership.

There is o time limits, no bandwidth limits, no content limits!!! Download anything you want, any time you want.

I copy informations from the web site about the avantages of this service:

» Over 80 Million Movies and TV-Shows to choose from
» Play movies on your computer, Home theater or TV.
» Burn your DVDs. No expensive DVD burner required!
» No Charge per movie, No download limit what so ever!
» Unlimited access! Download several movies at a time.
» No Spyware, Banners, Popups or Advertising.
» Unlimited technical support, suggestions and ratings.
» Learn how to make your own DVD movie collection.

And here some comments about it:

-- During my first week as a member I have collected over 20 movies, 6 games and 2 softwares of the latest version. I never thought it possible before, and it was simple! Keep up the good work! --
- Marc

-- This is sure one of the very best to download all movies, players, and lots more. Its really worth being a member here. I love this site. --
- Mike

-- This site was so easy to use. I never thought that downloading movies would be so easy! thx to the team!. --
- Jessica

1971. Re: [TH-D7] Search and Download over 80 Million movies online! 100% legal !!

Yahoo group: TH-D7
Date: 2005-01-11 21:05:57 UTC
From: Tony G8WBI
Topic: 1934 Message: 1971

cerethadalbey2234 wrote:
>
> Hello,
>
> I've recently found this great web site: http://www.shared-movies.net

And this is on-topic how?

Tony
G8WBI

1972. Re: [TH-D7] Search and Download over 80 Million movies online! 100% legal !!

Yahoo group: TH-D7
Date: 2005-01-11 21:27:28 UTC
From: Boyd D Garrett Sr
Topic: 1934 Message: 1972

Tony G8WBI said the following at 1/11/2005 4:05 PM:

>cerethadalbey2234 wrote:
>
>
>>Hello,
>>
>>I've recently found this great web site: http://www.shared-movies.net
>>
>>
>
>And this is on-topic how?
>
>Tony
>G8WBI
>
>
That was just a spammer that a moderator has hopefully banned and
deleted by now, Tony.

73,

Boyd / N5CTI

1973. About spam

Yahoo group: TH-D7
Date: 2005-01-11 23:01:06 UTC
From: KC2MMi
Topic: 1973 Message: 1973

Gentlemen, thank you for tripling the size of the spam about movie download sites.

Please!?

Take a minute to remember your comments about spam ON A LIST only ADD MORE SPAM to your fellow list members. If you want to DO SOMETHING ABOUT THE SPAM then you can forward it to ABUSE@... asking them to terminate the sender's account. They can and will do so.

You can also use antispam resources to check the host ISP for the site they are referring you to, and ask the hosting ISP to TERMINATE THE WEB SITE which sent out the spam. In the case of criminal activity, like pirated software and copyright violations from movie download sites, there are other addresses for enforcement agencies, all of which CAN DO SOMETHING about the source of the problem.

But protesting to your fellow list members only adds to the problem, you're wassting all of our time when you preach to the choir.

1974. Re: About spam

Yahoo group: TH-D7
Date: 2005-01-11 23:44:15 UTC
From: Boyd D Garrett Sr
Topic: 1973 Message: 1974

Relax, pardner. You don't want to give yourself a stroke over it.

If you get rid of one spammer, another one will arise to take their place. Or maybe the same one returns from a different direction. On the other hand, preventing them from joining the list altogether stops the spam cold.

Taking the steps you recommend in your email would result, at best, in the spammer moving on to a new email address and a new hosting service for their web site. More likely, though, is that nothing at all would happen. Absolutely nothing. The originating email address was most likely spoofed, and the host for the linked web site is in France. Good luck getting any action out of them.

Probably most effective would be for the list owner to implement approval of new list members. On lists I'm a member of (or owner/moderator of) that have this policy, there is zero spam. A bit more work, but it pays off in the long run.

In that spirit, would the list owner please approve new members instead of allowing anyone to join?

Thanks for your consideration.

73,

Boyd / N5CTI

--- In TH-D7@yahoogroups.com, "KC2MMi" <kc2mmi@v...> wrote:
> Gentlemen, thank you for tripling the size of the spam about movie download
> sites.
>
> Please!?
>
> Take a minute to remember your comments about spam ON A LIST only ADD MORE
> SPAM to your fellow list members. If you want to DO SOMETHING ABOUT THE SPAM
> then you can forward it to ABUSE@Y... asking them to terminate the
> sender's account. They can and will do so.
>
> You can also use antispam resources to check the host ISP for the site they
> are referring you to, and ask the hosting ISP to TERMINATE THE WEB SITE
> which sent out the spam. In the case of criminal activity, like

pirated
> software and copyright violations from movie download sites, there
are other
> addresses for enforcement agencies, all of which CAN DO SOMETHING
about the
> source of the problem.
>
> But protesting to your fellow list members only adds to the
problem, you're
> wassting all of our time when you preach to the choir.

1977. Garmin e Trex Vista c

Yahoo group: TH-D7
Date: 2005-01-17 06:03:04 UTC
From: chuckn4ued
Topic: 1977 Message: 1977

Has anyone used this gps with the d7a?

1978. Re: [TH-D7] Digest Number 663

Yahoo group: TH-D7
Date: 2005-01-17 22:35:48 UTC
From: Jack W. Peters
Topic: 1978 Message: 1978

Greetings, Does anyone have a TH-D7A(G) for sale? Thanks Jack, Lane County SAR, KD7PAY Springfield, Oregon 541 736-5145 ----- Original Message ----- From: To: Sent: Monday, January 17, 2005 2:11 PM Subject: [TH-D7] Digest Number 663 > > > There is 1 message in this issue. > > Topics in this digest: > > 1. Garmin e Trex Vista c > From: "chuckn4ued" > > > _____ > _____ > > Message: 1 > Date: Mon, 17 Jan 2005 06:03:04 -0000 > From: "chuckn4ued" > Subject: Garmin e Trex Vista c > > > Has anyone used this gps with the d7a? > > > > > > _____ > _____ > > > > ---------- > Yahoo! Groups Links > > > > > ---------- > > > > >

1979. Re: [TH-D7] Digest Number 663

Yahoo group: TH-D7
Date: 2005-01-17 23:33:27 UTC
From: n1evh@verizon.net
Topic: 1978 Message: 1979

```
> Greetings,
>
> Does anyone have a TH-D7A(G) for sale?

Yes... I think HRO and AES have them for sale :-)

Mike - N1EVH
n1evh@...
```

1980. APRS for SAR

Yahoo group: TH-D7
Date: 2005-01-28 08:59:10 UTC
From: Jack W. Peters
Topic: 1980 Message: 1980

Greetings,

Is anyone out there actually using the TH-D7A and Garmin combo for SAR operations?

If so, let's talk. I am putting together info for a couple of magazine articles and my own SAR team.

Thanks, Jack
KD7PAY

GPS Navigator Magazine.com
jack@...
866 405-5GPS (477)

1981. Palm Zire 72 for packet

Yahoo group: TH-D7
Date: 2005-02-21 03:04:45 UTC
From: Capt. Bruce Wilson
Topic: 1981 Message: 1981

Is anyone using the palm Zire 72 with the THD7 for packet?

Bruce KF4FWX

1982. D7 and Garmin 296

Yahoo group: TH-D7
Date: 2005-02-21 18:31:47 UTC
From: Ken Brown
Topic: 1982 Message: 1982

Has anyone tried the Garmin 296 aviation gps with the D7? Does it work both for posits and displaying received stations on the GPS screen?

Thanks, 73

---Ken W2KB

1983. PRoblems with Th-d7 battery

Yahoo group: TH-D7
Date: 2005-03-06 10:40:17 UTC
From: ea8ee
Topic: 1983 Message: 1983

After the 4 years with the TH-d7a battery, now the Th-d7a only work with power suply

1984. Re: [TH-D7] PRoblems with Th-d7 battery

Yahoo group: TH-D7
Date: 2005-03-06 12:20:33 UTC
From: n1evh@verizon.net
Topic: 1983 Message: 1984
Attachments: 1 described; binary payloads are missing from this source WARC

> After the 4 years with the TH-d7a battery, now the Th-d7a only
> work with power suply

Perhaps after 4 years... the TH-D7A's battery will no longer hold a charge. The battery pack that comes with the radio is a Ni-Cd battery and over the years... they do lose their ability to hold a charge (even a Ni-MH battery probably won't hold a charge anymore after 4 years).

If you know someone with a working TH-D7A... I would suggest borrowing a known good battery pack or a AA battery case to see if your radio will work with that. If it does... then its time to buy a new battery pack for your radio.

Mike - N1EVH
n1evh@...

1985. Digitraveler and the TMD700 and THD7

Yahoo group: TH-D7
Date: 2005-03-13 00:31:10 UTC
From: tailfeathers@juno.com
Topic: 1985 Message: 1985

I am about to hook a Digitraveler to a THD7 and am wondering if there is anyone that has this figured out?...I would like to use the Kenwood software to adjust the radio settings...I also assume that if it works on a THD7 it will work on a TMD700...Any ARPS settings would be a big help...

Gary
n8gsj

1986. Re: [TH-D7] Digitraveler and the TMD700 and THD7

Yahoo group: TH-D7
Date: 2005-03-13 02:01:47 UTC
From: Stan Grigaliunas
Topic: 1985 Message: 1986

Gary..

I have in one car digitraveler and thd7, and in the other car it is another digitravler and d700 and they both work great. There are no special settings, but you have to make sure that the digitraveler gps is changed from RS DigiTraveler to NMEA and when you activate gps in the radio it is also set to NMEA. I added PDA and laptop to the thd7 and d700 and APRS works great.

The DigiTravler gps uses 3 wires, TX, rx and grd. Hook them wires to d7 gps jack as shown in d7 manual. Same cable will work on d700 also.

Any specific questions?

Stan , K8SRB

----- Original Message -----
From: tailfeathers@...
To: TH-D7@yahoogroups.com ; TMD700A@yahoogroups.com
Sent: Saturday, March 12, 2005 7:31 PM
Subject: [TH-D7] Digitraveler and the TMD700 and THD7

I am about to hook a Digitraveler to a THD7 and am wondering if there is anyone that has this figured out?...I would like to use the Kenwood software to adjust the radio settings...I also assume that if it works on a THD7 it will work on a TMD700...Any ARPS settings would be a big help...

Gary
n8gsj

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1987. Re: [TH-D7] Digitraveler and the TMD700 and THD7

Yahoo group: TH-D7
Date: 2005-03-13 02:16:00 UTC
From: tailfeathers@juno.com
Topic: 1985 Message: 1987

Do you do this with the pda or laptop before using it with a radio?

There are no special settings, but you have to make sure that the digitraveler gps is changed from RS DigiTraveler to NMEA

On Sat, 12 Mar 2005 21:01:47 -0500 "Stan Grigaliunas" <sgrigali@...> writes:
Gary..

I have in one car digitraveler and thd7, and in the other car it is another digitravler and d700 and they both work great. There are no special settings, but you have to make sure that the digitraveler gps is changed from RS DigiTraveler to NMEA and when you activate gps in the radio it is also set to NMEA. I added PDA and laptop to the thd7 and d700 and APRS works great.

The DigiTravler gps uses 3 wires, TX, rx and grd. Hook them wires to d7 gps jack as shown in d7 manual. Same cable will work on d700 also.

Any specific questions?

Stan , K8SRB

----- Original Message -----
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Gary
n8gsj

1988. Re: [TH-D7] Digitraveler and the TMD700 and THD7

Yahoo group: TH-D7
Date: 2005-03-13 02:46:43 UTC
From: Stan Grigaliunas
Topic: 1985 Message: 1988

I did mine with PDA.

Stan, k8srb

----- Original Message -----
From: tailfeathers@...
To: TH-D7@yahoogroups.com
Cc: TH-D7@yahoogroups.com
Sent: Saturday, March 12, 2005 9:16 PM
Subject: Re: [TH-D7] Digitraveler and the TMD700 and THD7

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1990. TH-D7E and Linux

Yahoo group: TH-D7
Date: 2005-03-16 10:24:09 UTC
From: Antonio Esposito
Topic: 1990 Message: 1990

Hi all,
I see around the web world, a lot of software write for Windows and TH-D7. I use only Linux (Slackware 9.1) and my question is: Exist a brand of software for TH-D7 and Linux? Can you send me some link about?
--

73 de Antonio, IW2OAZ
http://www.arilimbiate.org ARI Limbiate Portal
SySop of IW2OAZ-8, VHF Access 144.925 Mhz 1200 Bd
Telnet access telnet iw2oaz.dyndns.org 3200
DxCluster IW2OAZ-6 VHF 144.925 Mhz 1200 Bd
Telnet access: telnet iw2oaz.dyndns.org 7300

1991. Re: [TH-D7] TH-D7E and Linux

Yahoo group: TH-D7
Date: 2005-03-17 10:28:34 UTC
From: Ryan Tourge
Topic: 1990 Message: 1991

What are you lookign to do? Packet? APRS? Programming?

On Wed, 16 Mar 2005 11:24:09 +0100, Antonio Esposito
<anespo1@...> wrote:
>
> Hi all,
> I see around the web world, a lot of software write for Windows and TH-D7. I
> use only Linux (Slackware 9.1) and my question is: Exist a brand of software
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> http://www.arilimbiate.org ARI Limbiate Portal
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> Telnet access: telnet iw2oaz.dyndns.org 7300
>
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> Yahoo! Groups Links
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>

--
Ryan Tourge - K2RRT
email: k2rrt_at_tourge.net
lists: k2rrt.lists_at_gmail.com
web: http://k2rrt.tourge.net
I have 47 Gmail invites available

1992. Re: [TH-D7] TH-D7E and Linux

Yahoo group: TH-D7
Date: 2005-03-17 10:43:39 UTC
From: anespo1@virgilio.it
Topic: 1990 Message: 1992

>What are you lookign to do? Packet? APRS? Programming?

Something like, Link 7, Packet and APRS.

1993. Re: Digitraveler and the TMD700 and THD7

Yahoo group: TH-D7
Date: 2005-03-22 02:39:17 UTC
From: cestampf
Topic: 1985 Message: 1993

Hi,ould like to try this arrangement also, would you mind posting the
web site. Thanks

Charlie, N2CJ

--- In TH-D7@yahoogroups.com, tailfeathers@j... wrote:
> Woohoo its works...I used the web page sent by a list member but the
> diagram was for a RJ45 and my Digitraveler has an RJ11...And I
wasn't
> sure what was the top...Anyway wouldn't na know that I tried the
> backwards way first...And the additional cable that Kenwood
supplies with
> the D7 and D700 are very small and round making it more difficult to
> connect an RJ11 with that odd little tool...Now to take it for a
> ride...Look for me on www.findu.com later today....
>
> OH? who makes a good SMA to BNC adapter?
>
> Gary
> n8gsj
>
> On Mon, 14 Mar 2005 15:28:02 -0500 "Stan Grigaliunas"
> <sgrigali@c...> writes:
> Gary....
>
> Yes, when you turn on D7, it also turns on the gps and the light
should
> come on.
>
> If not, I suggest reverse your tx and rx pins.
>
> The way I did it, once I got the gps set to NMEA, I hooked the gps
to my
> notebook XP, using the HyperTerminal then watched the flow of data
> (sentences) from the gps to HyperTerminal. It flows like crazy.
Once
> this was accomplished, then I knew my tx and rx leads are ok.
>
> If I am not mistaken, when the tx and rx leads are set right, when
you
> turn the D7 on, and the D7 is set for nmea also, the green gps light
> comes on. I use batt on one unit and car's DC on the second. Since
> turning the radio on turns the gps on, one of my gps is wired to dc
at
> all times.

>
> I can tell you that you will be pleased with them DigiTravelers.
They
> work and are very dependable. I think the GPS rx inside is made by
> Sonny.
>
> Basically, do one step at a time. Get the flow coming out of gps
into a
> terminal programs. Once you get that done, then concentrate in
putting
> the plug on the cable. Once that is done, then all you have left
are the
> settings on the D7.
>
> If I remember right, I hooked up my cable to the stereo plug and I
was
> sure I was right. I did buzz each pin from the stereo plug to the
gps
> plug. Anyway, it did not work till I reversed from what I thought
it
> suppose to be. So if you think you got it right and it does not
work it,
> reverse it.. hi hi
>
> Stan

1994. Re: [TH-D7] Re: Digitraveler and the TMD700 and THD7

Yahoo group: TH-D7
Date: 2005-03-22 03:01:10 UTC
From: tailfeathers@juno.com
Topic: 1985 Message: 1994

The diagram half way down the page shows the connector with pin 1 on the left and pin 6 on the right...Thats if you are holding the Digitraveler upside down..That got me messed up...Hold the digitraveler right side up and pin 1 is on the right...
Gary

http://www.grundlgasse.at/thomas/digitraveler/

On Tue, 22 Mar 2005 02:39:17 -0000 "cestampf" <cestampf@...>
writes:
> i,ould like to try this arrangement also, would you mind posting
> the web site. Thanks
>
> Charlie, N2CJ

1996. los angelos files for the d7a

Yahoo group: TH-D7
Date: 2005-04-01 05:00:44 UTC
From: I well tell you if I whant to
Topic: 1996 Message: 1996

I need the los angelos files for the thd7ag, I tried to download them off of the file part of this group but It did not work?

73;s de KD4HLL

1998. DMTF error using TH-d7A and IRLP

Yahoo group: TH-D7
Date: 2005-04-11 09:31:12 UTC
From: EA8EE
Topic: 1998 Message: 1998

Hi Everybody! when send some numbers like 3 to send dmtf remote in my irlp node, the comand 3 isnt receive
using other rig with dmtf pad the irlp receive the number 3
any suggestion?

1999. DCS aka DPL

Yahoo group: TH-D7
Date: 2005-04-11 09:42:52 UTC
From: Artem
Topic: 1999 Message: 1999

Hello!

It is the truth that TH-D7A (incl. G2.0) does not support DCS aka DPL technogy?

Regards,
Art

E-mail: eika@...

2000. Re: [TH-D7] DCS aka DPL

Yahoo group: TH-D7
Date: 2005-04-11 18:35:13 UTC
From: Jon Rohde KC9AXZ
Topic: 1999 Message: 2000

Unfourtinately your right, it doesn't.

Jon KC9AXZ
www.kc9axz.com

Artem <eika@...> wrote:

Hello!

It is the truth that TH-D7A (incl. G2.0) does not support DCS aka DPL technogy?

Regards,
Art

E-mail: eika@...

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2001. Re: DCS aka DPL

Yahoo group: TH-D7
Date: 2005-04-12 17:25:22 UTC
From: KC2MMi
Topic: 1999 Message: 2001

Re: DCS aka DPL

What are these acronyms for?

2002. RE: [TH-D7] DCS aka DPL

Yahoo group: TH-D7
Date: 2005-04-12 19:30:51 UTC
From: Artem
Topic: 1999 Message: 2002

Thanks for reply, Jon!

It very stranger - such complicated rig, but without very popular squelch technology.

Very very very stranger...

--
Regards,
Art

_____
From: Jon Rohde KC9AXZ [mailto:jon_rohde_2000@...]
Sent: Monday, April 11, 2005 10:35 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] DCS aka DPL

Unfourtinately your right, it doesn't.

Jon KC9AXZ
www.kc9axz.com

Artem <eika@...> wrote:

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Regards,
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E-mail: eika@...

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2003. Re: [TH-D7] Re: DCS aka DPL

Yahoo group: TH-D7
Date: 2005-04-12 19:38:15 UTC
From: Jon Rohde KC9AXZ
Topic: 1999 Message: 2003

Digital Coded Squelch & Digital Private Line (/\/\otorola owned trademark)

Jon KC9AXZ
www.kc9axz.com

KC2MMi <kc2mmi@...> wrote:
Re: DCS aka DPL

What are these acronyms for?

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2004. Re: DCS aka DPL

Yahoo group: TH-D7
Date: 2005-04-13 16:11:38 UTC
From: KC2MMi
Topic: 1999 Message: 2004

Jon-
So the "Digital" part means instead of using tone codes, they've got something newer using digital strings, this is the same DCS that is used for "selective calling" in marine VHF's then? (Almost as good as a cell phone sharing a party line.<G>)

2005. Re: [TH-D7] Re: DCS aka DPL

Yahoo group: TH-D7
Date: 2005-04-13 18:59:37 UTC
From: Jon Rohde KC9AXZ
Topic: 1999 Message: 2005

I'm not real sure on the technical side. I'm thinking it's a digital tone as opposed to a analog tone (regular "PL"). It simply functions pretty much the same as the normal "PL" function many repaters use.

I'm not sure about the marine "selective calling" feature. I'm guessing it's probably the the same as regular analog tone squelch "PL", but it could also easily be the newer DCS, as the function is pretty much the same.

Jon KC9AXZ

KC2MMi <kc2mmi@...> wrote:
Jon-
So the "Digital" part means instead of using tone codes, they've got
something newer using digital strings, this is the same DCS that is used for
"selective calling" in marine VHF's then? (Almost as good as a cell phone
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2006. Standard rate DESKTOP charger

Yahoo group: TH-D7
Date: 2005-04-14 16:37:04 UTC
From: Artem
Topic: 2006 Message: 2006

Hi folks!

I am looking for standard rate DESKTOP charger for Kenwood TH-D7 (batteries PB-38, PB-39). But in the brochure for TH-D7 declare only rapid (very fast) wall charger, which very strongly decrease battery capacity & life time.

I know that any other HT transceivers from Kenwood have two types of desktop chargers: rapid & standard rate.

But what about standard rate desktop charger for Kenwood TH-D7? It is exists? May be any compatibility chargers?

???

P.S.
Please do not recommend use BC-17 as standard rate charger - this one is wall type & foolish, because doesn't have any automatics for charging control & status indicators (like is: charging, charging complete, bad battery & etc).

--
Regards,
Art

2007. RE: [TH-D7] Standard rate DESKTOP charger

Yahoo group: TH-D7
Date: 2005-04-14 16:51:20 UTC
From: Jim Andrews
Topic: 2006 Message: 2007

In Europe they only sold a plug-in-the-wall type for standard charging (supplied with the radio), so maybe they don't do a base version.

Puzzled about your statement that fast charging "very strongly decrease battery capacity & life time".

Fast charging is normally better for batteries as it reduces probability of the memory effect, therefore keeping the battery in a better condition for longer.

I fast charge just about everything using the manufacturers own charger and never had a problem.

Jim.

-----Original Message-----
From: Artem [mailto:eika@...]
Sent: 14 April 2005 17:37
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Standard rate DESKTOP charger

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P.S.
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--
Regards,
Art

Yahoo! Groups Links

2008. RE: [TH-D7] Standard rate DESKTOP charger

Yahoo group: TH-D7
Date: 2005-04-14 19:13:45 UTC
From: Artem
Topic: 2006 Message: 2008

> In Europe they only sold a plug-in-the-wall type for standard charging
> (supplied
> with the radio), so maybe they don't do a base version.

As I know, all versions has only wall charger BC-17.

> Puzzled about your statement that fast charging "very strongly decrease
> battery
> capacity & life time".
>
> Fast charging is normally better for batteries as it reduces probability
> of the
> memory effect, therefore keeping the battery in a better condition for
> longer.
>
> I fast charge just about everything using the manufacturers own charger
> and
> never had a problem.
>
> Jim.
>

When I write this e-mail, I had no full "picture" about Ni-CD elements & his theory basics. Now I read special literature & understood that rapid charging may be Ok if charger use special charging methods, like is:

1. Delta V (as I understood aka "Negative Delta V" aka "NDV")
2. Pulse.

More info about these methods may be found here - in good book "Batteries in a Portable World. A handbook on rechargeable batteries for non-engineers":

http://www.buchmann.ca/Chap4-page3.asp
http://www.buchmann.ca/Chap4-page4.asp
http://www.buchmann.ca/Chap4-page10.asp

TOC of this book here http://www.buchmann.ca/toc.asp.

P.S.
Now in doubt remains which charging method is used Kenwood BC-19 Rapid Charger. Negative Delta V or???

--
Regards,
Art

> -----Original Message-----
> From: Artem [mailto:eika@...]
> Sent: 14 April 2005 17:37
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Standard rate DESKTOP charger
>
>
>
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>
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> Yahoo! Groups Links
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> Yahoo! Groups Links

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2009. NiCad Memory Effect [was] RE: Standard rate DESKTOP charger

Yahoo group: TH-D7
Date: 2005-04-15 14:19:32 UTC
From: KC2MMi
Topic: 2009 Message: 2009

Jim-
<<Fast charging is normally better for batteries as it reduces probability of the
memory effect, therefore keeping the battery in a better condition for longer.>>

Except, SAFT, who own the NiCad trademark, and Panasonic, who also make NiCd (CadNica brand?) batteries, say there is no such thing and has not been for many years--in the premium cells made by all the leading manufacturers. Now, the cheap Chinese batteries that are made lord only knows how for the lowest price are something else. No one will talk about those including their maufacturers.<G>

But all the name brands say there is no more memory effect, hasn't been for more than a decade.

Of course, they could all be lying.<VBG>

2010. Desktop Charger

Yahoo group: TH-D7
Date: 2005-04-15 14:27:17 UTC
From: Arnott, Scott
Topic: 2010 Message: 2010

For what's its worth--
I have a desktop charger (Kenwood BC-19) and, it works OK but I have to charge the battery independent of the radio. I also have a Maha MH-C777 Plus universal charger (Radio Shack also sells the same thing with a RS label). The Maha is a little bit of a pain to use because you have to change a set of pin positions for every battery (which makes sense, that's why its universal) but, it's a great charger. It allows you to charge, quick charge, and also condition batteries (NiCad, NiMH, and lithium..) It has brought batteries back to life that I thought should be thrown away.
Scott
KI4HNK

2011. RE: [TH-D7] NiCad Memory Effect [was] RE: Standard rate DESKTOP charger

Yahoo group: TH-D7
Date: 2005-04-15 14:48:26 UTC
From: Jim Andrews
Topic: 2009 Message: 2011

<sarcasm>
Oh, but to admit to the memory effect would be commercial suicide, so we just keep telling the huge number of people who have experienced it that THEY are lying!
</sarcasm>

Admittedly, NiMh cells are a lot less prone to it, but amateur stuff still often comes supplied with the older Cadmium-based cells. When will the amateur suppliers wake up to the fact that commercial radios are, for the same size battery, giving 12 hours use at a 5W output. <sigh>

Jim

-----Original Message-----
From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com]On Behalf Of KC2MMi
Sent: 15 April 2005 15:20
To: TH-D7@yahoogroups.com
Subject: [TH-D7] NiCad Memory Effect [was] RE: Standard rate DESKTOP charger

Jim-
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But all the name brands say there is no more memory effect, hasn't been for more than a decade.

Of course, they could all be lying.<VBG>

Yahoo! Groups Links

2012. RE: [TH-D7] Desktop Charger

Yahoo group: TH-D7
Date: 2005-04-15 15:03:38 UTC
From: Jim Andrews
Topic: 2010 Message: 2012

```
-----Original Message-----
From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com]On Behalf Of
Arnott, Scott
Sent: 15 April 2005 15:27
To: 'TH-D7@yahoogroups.com'
Subject: [TH-D7] Desktop Charger

> I have a desktop charger (Kenwood BC-19) and, it works OK but I have to
> charge the battery independent of the radio.

One question - Why?

I quite happily have mine sitting in the charger whilst in use.

Jim
```

2013. RE: NiCad Memory Effect [was] RE: Standard rate DESKTOP charger

Yahoo group: TH-D7
Date: 2005-04-16 15:17:17 UTC
From: KC2MMi
Topic: 2009 Message: 2013

Jim-
<sarcasm>

Hey, that's MY job. My lawyers will be contacting you Monday morning for the usage fee.<VBG>

My Standard Horizon (Vertex) marine VHF also runs happily all day, on brand-name NiMh cells that triple the original capacity and hold a charge all winter long without complaining. Was a flaming witch to rebuild (very tight) but the D7's battery pack is even worse. I've played alien autopsy with one (courtesy of...Aaron?) and there's no reliable way to open it without destroying it. Or, to replace the wee little 1/2AA (?) cells it uses with anything standard.

2014. Re: [TH-D7] Digest Number 679

Yahoo group: TH-D7
Date: 2005-04-18 07:36:40 UTC
From: Jack W. Peters
Topic: 2014 Message: 2014

Has anyone found a batter meter on these radios? I can't believe Kenwood would not include a battery level indicator. Thanks, Jack KD7PAY ----- Original Message ----- From: To: Sent: Saturday, April 16, 2005 1:33 AM Subject: [TH-D7] Digest Number 679 > > > There are 4 messages in this issue. > > Topics in this digest: > > 1. NiCad Memory Effect [was] RE: Standard rate DESKTOP charger > From: "KC2MMi" > 2. Desktop Charger > From: "Arnott, Scott" > 3. RE: NiCad Memory Effect [was] RE: Standard rate DESKTOP charger > From: "Jim Andrews" > 4. RE: Desktop Charger > From: "Jim Andrews" > > >
_____ >
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_____ >
_____ > > Message: 2 > Date: Fri, 15 Apr 2005 10:27:17 -0400 > From: "Arnott, Scott" > Subject: Desktop Charger > > > > For what's its worth-- > I have a desktop charger (Kenwood BC-19) and, it works OK but I have to > charge the battery independent of the radio. I also have a Maha MH-C777 > Plus universal charger (Radio Shack also sells the same thing with a RS > label). The Maha is a little bit of a pain to use because you have to > change a set of pin positions for every battery (which makes sense, that's > why its universal) but, it's a great charger. It allows you to charge, > quick charge, and also condition batteries (NiCad, NiMH, and lithium..) It > has brought batteries back to life that I thought should be thrown away. > Scott > KI4HNK > > >
_____ >
_____ > > Message: 3 > Date: Fri, 15 Apr 2005 15:48:26 +0100 > From: "Jim Andrews" > Subject: RE: NiCad Memory Effect [was] RE: Standard rate DESKTOP charger > > > Oh, but to admit to the memory effect would be commercial suicide, so we just > keep telling the huge number of people who have experienced it that THEY are > lying! > > > Admittedly, NiMh cells are a lot less prone to it, but amateur stuff still often > comes supplied with the older Cadmium-based cells. When will the amateur > suppliers wake up to the fact that commercial radios are, for the same size > battery, giving 12 hours use at a 5W output. > > > Jim > > -----Original Message----- > From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com]On Behalf Of > KC2MMi > Sent: 15 April 2005 15:20 > To: TH-D7@yahoogroups.com > Subject: [TH-D7] NiCad Memory Effect [was] RE: Standard rate DESKTOP > charger > > > > Jim- > < of the > memory effect, therefore keeping the battery in a better condition for > longer.>> > > Except, SAFT, who own the NiCad trademark, and Panasonic, who also make > NiCd (CadNica brand?) batteries, say there is no such thing and has not been > for many years--in the premium cells made by all the leading manufacturers. > Now, the cheap Chinese batteries that are

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_____ >
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_____ >
_____ > > > >
--- > Yahoo! Groups Links > > > > > --- > > > > >

2015. RE: [TH-D7] Digest Number 681

Yahoo group: TH-D7
Date: 2005-04-18 13:33:24 UTC
From: Arnott, Scott
Topic: 2015 Message: 2015

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>
> Message: 4
> Date: Fri, 15 Apr 2005 16:03:38 +0100
> From: "Jim Andrews" <jim@...>
> Subject: RE: Desktop Charger
>
> -----Original Message-----
> From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com]On Behalf Of
> Arnott, Scott
> Sent: 15 April 2005 15:27
> To: 'TH-D7@yahoogroups.com'
> Subject: [TH-D7] Desktop Charger
>
> > I have a desktop charger (Kenwood BC-19) and, it works OK but I have to
> > charge the battery independent of the radio.
>
> One question - Why?
>
> I quite happily have mine sitting in the charger whilst in use.
>
>
> Jim
>

Jim--
I received what was called a BC-19 charger when I bought my G-71 (used). It
will hold a G-71 or TH-D7 with smaller batteries but will not hold either
with the PB-39.
After reading your question, I took a better look at the charger and I think
it may be a clone. For example, although it has a Kenwood logo, when you
look at it closely, it says "For" Kenwood with the "For" in little letters.
It seems to work OK but won't hold the radio plus a PB-39..
73--
Scott
KI4HNK
```

2016. Re: Digest Number 679

Yahoo group: TH-D7
Date: 2005-04-18 15:07:37 UTC
From: agcme2002
Topic: 2014 Message: 2016

The battery meter is the S-meter when the radio is transmitting. There is no battery indicator anywhere else on the radio. So you either have to watch the S-meter when you transmit, or just wait for the radio to spontaneously reboot to let you know the battery is dead. --- In TH-D7@yahoogroups.com, "Jack W. Peters" wrote: > Has anyone found a batter meter on these radios? I can't believe Kenwood > would not include a battery level indicator. > > Thanks, Jack KD7PAY > > > ----- Original Message ----- > From: > To: > Sent: Saturday, April 16, 2005 1:33 AM > Subject: [TH-D7] Digest Number 679 > > > > > > > There are 4 messages in this issue. > > > > Topics in this digest: > > > > 1. NiCad Memory Effect [was] RE: Standard rate DESKTOP charger > > From: "KC2MMi" > > 2. Desktop Charger > > From: "Arnott, Scott" > > 3. RE: NiCad Memory Effect [was] RE: Standard rate DESKTOP charger > > From: "Jim Andrews" > > 4. RE: Desktop Charger > > From: "Jim Andrews" > > > > > > _____ > > _____ > > > > Message: 1 > > Date: Fri, 15 Apr 2005 10:19:32 -0400 > > From: "KC2MMi" > > Subject: NiCad Memory Effect [was] RE: Standard rate DESKTOP charger > > > > Jim- > > < > of the > > memory effect, therefore keeping the battery in a better condition for > > longer.>> > > > > Except, SAFT, who own the NiCad trademark, and Panasonic, who also make > > NiCd (CadNica brand?) batteries, say there is no such thing and has not > been > > for many years--in the premium cells made by all the leading > manufacturers. > > Now, the cheap Chinese batteries that are made lord only knows how for the > > lowest price are something else. No one will talk about those including > > their maufacturers. > > > > But all the name brands say there is no more memory effect, hasn't been > for > > more than a decade. > > > > Of course, they could all be lying. > > > > > > > > > > _____ > > _____ > > > > Message: 2 > > Date: Fri, 15 Apr 2005 10:27:17 -0400 > > From: "Arnott, Scott" > > Subject: Desktop Charger > > > > > > > > For what's its worth-- > > I have a desktop charger (Kenwood BC-19) and, it works OK but I have to > > charge the battery independent of the radio. I also have a Maha MH-C777 > > Plus universal charger (Radio Shack also sells the same thing with a RS > > label). The Maha is a little bit of a pain to use because you have to > > change a set of pin positions for every battery (which makes sense, that's > > why its universal) but, it's a great charger. It allows you to charge, > > quick charge, and also condition batteries (NiCad, NiMH, and lithium..) > It > > has brought batteries back to life that I thought should be thrown away. > > Scott > > KI4HNK > > > > > > _____ > > _____ > > > > Message: 3 > > Date: Fri, 15 Apr 2005 15:48:26 +0100 > > From: "Jim Andrews" > > Subject: RE: NiCad Memory Effect [was] RE: Standard rate DESKTOP charger > > > > > > Oh, but to admit to the memory effect would be commercial suicide, so we > just > > keep telling the huge number of people who have experienced it that THEY > are > > lying! > > > > > > Admittedly, NiMh cells are a lot less prone to it, but amateur stuff still > often > > comes supplied with the older Cadmium-based cells. When will the amateur > > suppliers wake up to the fact that commercial radios are, for the same > size > > battery, giving 12 hours use at a 5W output. > > > > > > Jim > > > > -----Original Message----- > > From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com]On Behalf Of > > KC2MMi > > Sent: 15 April 2005 15:20 > > To:

TH-D7@yahoogroups.com > > Subject: [TH-D7] NiCad Memory Effect [was] RE: Standard rate DESKTOP > > charger > > > > > > > > Jim- > > < > of the > > memory effect, therefore keeping the battery in a better condition for > > longer.>> > > > > Except, SAFT, who own the NiCad trademark, and Panasonic, who also make > > NiCd (CadNica brand?) batteries, say there is no such thing and has not > been > > for many years--in the premium cells made by all the leading > manufacturers. > > Now, the cheap Chinese batteries that are made lord only knows how for the > > lowest price are something else. No one will talk about those including > > their maufacturers. > > > > But all the name brands say there is no more memory effect, hasn't been > for > > more than a decade. > > > > Of course, they could all be lying. > > > > > > > > > > > > > > > Yahoo! Groups Links > > > > > > > > > > > > > > > > > > ____ > > ____ > > > > Message: 4 > > Date: Fri, 15 Apr 2005 16:03:38 +0100 > > From: "Jim Andrews" > > Subject: RE: Desktop Charger > > > > -----Original Message----- > > From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com]On Behalf Of > > Arnott, Scott > > Sent: 15 April 2005 15:27 > > To: 'TH-D7@yahoogroups.com' > > Subject: [TH-D7] Desktop Charger > > > > > I have a desktop charger (Kenwood BC-19) and, it works OK but I have to > > > charge the battery independent of the radio. > > > > One question - Why? > > > > I quite happily have mine sitting in the charger whilst in use. > > > > > > Jim > > > > > > > > > > ____ > > ____ > > > > > > > > -- > > Yahoo! Groups Links > > > > > > > > > -- > > > > > > > > > >

2017. Re: [TH-D7] Digest Number 681

Yahoo group: TH-D7
Date: 2005-04-18 23:54:00 UTC
From: KC2MMi
Topic: 2015 Message: 2017

Oh, I can believe it. After all, they're selling radios to hams who can't post a two-line email without cutting out the OTHER HUNDRED UNNECESSARY LINES OF QUOTED DIGEST MESSAGES.

Please guys...cut and paste. You're wasting 99% of the bandwidth of this net and every internet server your traffic goes through, that's just plain piggy, cruel, and abusive.

And Jack? There's really no meter to be found. As the manual says, when you transmit, and only when you transmit, you can read the relative battery power on the "S-meter" scale.

Message: 1
Date: Mon, 18 Apr 2005 00:36:40 -0700
From: "Jack W. Peters" <jack@...>
Subject: Re: Digest Number 679

Has anyone found a batter meter on these radios? I can't believe Kenwood would not include a battery level indicator.

Thanks, Jack KD7PAY

2018. ATT (aka attenuator)

Yahoo group: TH-D7
Date: 2005-04-19 07:55:45 UTC
From: Artem
Topic: 2018 Message: 2018

Hi folks!

ATT also does not present?

P.S.
I know about AIP, but it works only on VHF, but I in some cases need in attenuation at UHF band.

--
Regards,
Art

2019. Kenwood handhelds group?

Yahoo group: TH-D7
Date: 2005-04-20 15:58:10 UTC
From: tailfeathers@juno.com
Topic: 2019 Message: 2019

Hey guys...I have a D7 but its kinda big to put in your pocket...I bought a VX-2R and while its a great little radio 1.5 watts isn't cutting it here in rural Montana...It just won't hit my local repeater that well...So...I just ordered a Kenwood TH-K2AT and am pretty sure its gonna play good for me...I went with a performance no frills, straight 2m radio...Anyways why aren't there any groups (that I can find) for other Knwd HT's? The Yeasu guys are very active with large groups for different radios...OR are there TH-K2 owners here?

Gary
n8gsj

2020. Re: [TH-D7] Kenwood handhelds group?

Yahoo group: TH-D7
Date: 2005-04-20 16:24:00 UTC
From: K8DNE
Topic: 2019 Message: 2020

tailfeathers@... wrote:

> Hey guys...I have a D7 but its kinda big to put in your pocket...I bought
> a VX-2R and while its a great little radio 1.5 watts isn't cutting it
> here in rural Montana...It just won't hit my local repeater that
> well...

I do not mean to sound bad here, but if you liked the VX-2R, why did you
not just purchase an amplifier to boost the 1.5 watts up a few watts (or
to a few hundred watts)? No offense meant or implied.

--
W. H. (Bill) Reynolds, K8DNE
A.R.R.L. Liaison F.C.C. Examiner
8821 Willowbrook Dr.
Rowlett, TX 75088-4614
Phone: 972-475-3854
E-Mail = <wh.reynolds@...>
Rowlett, TX RACES Radio Officer, Unit 801R

2021. Re: [TH-D7] Kenwood handhelds group?

Yahoo group: TH-D7
Date: 2005-04-20 16:38:29 UTC
From: tailfeathers@juno.com
Topic: 2019 Message: 2021

I liked it but amps, longer antennas, wires, etc...no way...to
messy...And with hilly terrain and distances tend to be greater than when
I was in Ohio...

Gary
n8gsj

On Wed, 20 Apr 2005 11:24:00 -0500 K8DNE <wh.reynolds@...>
writes:
>
> tailfeathers@... wrote:
>
> > Hey guys...I have a D7 but its kinda big to put in your pocket...I
> bought
> > a VX-2R and while its a great little radio 1.5 watts isn't cutting
> it
> > here in rural Montana...It just won't hit my local repeater that
> > well...
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> I do not mean to sound bad here, but if you liked the VX-2R, why did
> you
> not just purchase an amplifier to boost the 1.5 watts up a few watts
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> to a few hundred watts)? No offense meant or implied.
> --
> W. H. (Bill) Reynolds, K8DNE
> A.R.R.L. Liaison F.C.C. Examiner
> 8821 Willowbrook Dr.
> Rowlett, TX 75088-4614
> Phone: 972-475-3854
> E-Mail = <wh.reynolds@...>
> Rowlett, TX RACES Radio Officer, Unit 801R

2022. Re: [TH-D7] Kenwood handhelds group?

Yahoo group: TH-D7
Date: 2005-04-20 17:33:22 UTC
From: n1evh@verizon.net
Topic: 2019 Message: 2022

>> Hey guys...I have a D7 but its kinda big to put in your pocket
>> ...I bought a VX-2R and while its a great little radio 1.5 watts
>> isn't cutting it here in rural Montana...It just won't hit my
>> local repeater that well...

> I do not mean to sound bad here, but if you liked the VX-2R, why
> did you not just purchase an amplifier to boost the 1.5 watts up
> a few watts (or to a few hundred watts)? No offense meant or
> implied.

Well... lets see... he said that the D7 is "kind of big to put in your shirt pocket". So if the D7 is to big for that... then I don't think he is going to be able to fit an amp and a small sealed lead-acid battery (or a car battery for an amp that will do a few hundred watts) into his shirt pocket along with a VX-2R.

As for there being no Yahoo group for the Kenwood TH-K2AT radio, I guess no one has ever started one. I've never tried to start a group on Yahoo... so I wouldn't know how to go about doing that. Once you get your TH-K2AT... you could always start a group and see how many people join it.

Mike - N1EVH
n1evh@...

2023. Re: [TH-D7] Kenwood handhelds group?

Yahoo group: TH-D7
Date: 2005-04-20 17:58:36 UTC
From: Pedro EB4DKA
Topic: 2019 Message: 2023

I highly recommend you the Kenwood TH-F6A. It has great frequency coverage and the battery lasts more than enough.

73s
Pedro
www.eb4dka.tk

----- Original Message -----
From: n1evh@...
To: TH-D7@yahoogroups.com
Sent: Wednesday, April 20, 2005 7:33 PM
Subject: Re: [TH-D7] Kenwood handhelds group?

>> Hey guys...I have a D7 but its kinda big to put in your pocket
>> ...I bought a VX-2R and while its a great little radio 1.5 watts
>> isn't cutting it here in rural Montana...It just won't hit my
>> local repeater that well...

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> a few watts (or to a few hundred watts)? No offense meant or
> implied.

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Mike - N1EVH
n1evh@...

Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/TH-D7/

b.. To unsubscribe from this group, send an email to:
TH-D7-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2026. FYI:Feedback from Kenwood.net

Yahoo group: TH-D7
Date: 2005-05-17 17:29:32 UTC
From: tailfeathers@juno.com
Topic: 2026 Message: 2026

Dear Kenwood Customer:

Thank You for your e-mail.

This is information for the Upgrade for the TH-D7A(G), and TM-D700A ,

TM-D700A serial numbers 312XXXXX and above are updated with version G2.0
TH-D7AG serial numbers 311XXXXX and above are updated with version G2.0

It will make compatible with Garmin firmware up to version 3.

Upgrading either the TH-D7AG or TM-D700A will cost $65.00, plus return shipping.
Any additional work required will be charged at $50.00 per hour.
The upgrade makes the radio compatible with the latest Garmin protocol.
The upgrade requires a special interface box between the radio and PC.
Only Kenwood Service Center West and Kenwood Service Center East can perform the work.

Please send your radio to the closest facility to you.

Kenwood Service Center West
17300 Marquardt Ave.
Cerritos, CA 90703
562-483-8740 phone
562-483-8749 fax

++++++++++++++++++++++++++

Kenwood Service Center East
829 Lynnhaven Parkway, Suite 130
Virginia Beach, VA 23452
757-340-1702 phone
757-340-6809 fax

If you need further assistance, please e-mail us again.

Sincerely,

Kenwood Amateur Radio Customer Support

2027. Receiving APRS Data

Yahoo group: TH-D7
Date: 2005-05-26 21:58:53 UTC
From: leeinappling
Topic: 2027 Message: 2027

I was receiving APRS data by pushing "LIST" but decided to clear all 40 stations by following the instructions in the INSTRUCTION MANUAL.
Since then I haven't been able to receive any data. When I push "LIST" it says "NO DATA" What did I do wrong and how do I get it to start recording data again?
Lee

2028. Re: [TH-D7] Receiving APRS Data

Yahoo group: TH-D7
Date: 2005-05-26 23:01:09 UTC
From: Steven Haynes
Topic: 2027 Message: 2028

Lee,
Believe that is normal condition, speaking as a greenhorn owner of the TH-D7A(G). While in APRS mode with TNC selected, if you press LIST then all stations heard (TNC command MHeard stations) (up to 40) will be displayed. By pressing the A/B button on the front panel the TH-D7A will provide a menu "DELETE?", and by using the thumbpad and depressing the right quadrant (OK) that station will be deleted.

If you press LIST then all stations heard TNC command MHeard stations" (up to 40) will be displayed. By pressing + HOLDING the A/B button the menu "DELETE ALL?" will be displayed. By using the thumbpad and depressing the right quadrant (OK) then ALL up to 40 stations will be deleted.

If you place the TH-D7A in APRS mode 1st TNC menu, and allow the TH-D7A to monitor a packet frequency like APRS 144.390, "depending on activity in your area", it should start storing call sign/stations it heard up to 40.

Hopefully this helps, maybe others can provide additional feedback on this. Great little radio, add a Mirage BD-35 dual band amplifier to this and a mag mount antenna, or fixed antenna, and you have an awesome little mobile/base rig 45 W VHF/35W UHF.

- 73

KF4QVB
Steve

--- leeinappling <leeinappling@...> wrote:
> I was receiving APRS data by pushing "LIST" but
> decided to clear all 40
> stations by following the instructions in the
> INSTRUCTION MANUAL.
> Since then I haven't been able to receive any data.
> When I push "LIST"
> it says "NO DATA" What did I do wrong and how do I
> get it to start
> recording data again?
> Lee
>

>
>

Do you Yahoo!?
Yahoo! Small Business - Try our new Resources site
http://smallbusiness.yahoo.com/resources/

2029. TH-D7 won't receice "LIST" info

Yahoo group: TH-D7
Date: 2005-05-27 12:14:50 UTC
From: leeinappling
Topic: 2029 Message: 2029

Steve-KF4QVB---thanks for your reply. I finally found the problem. I had the rate set at 9600 instead of 1200. Lee

2030. Re: sma-to-bnc custom fit antenna adapter

Yahoo group: TH-D7
Date: 2005-05-30 19:51:50 UTC
From: gulyas
Topic: 488 Message: 2030

To members of the community who may have a need for a factory look rubber covered sma-to-bnc antenna adapter that is custom made to fit and protect your TH-D7 radio.
Part # BGA-76

Prevents chassis connection wear, or from coming loose.
Provides added support for all your antenna applications.

To view this information along with a photo of the adapter, go to : www.wa3hrl.com/smabnc/

Photo also can be viewed in the community files section.

Stephen G.Gulyas KC2BHO 73's

2031. No Control of Radio

Yahoo group: TH-D7
Date: 2005-06-06 20:33:37 UTC
From: rogerc13676
Topic: 2031 Message: 2031

Greetings. I just did a full reset of my TH-D7 and now I have absolutely no control. I can't enter anything. None of the keys work. The radio comes up showing 144.000 and 440.000. Pressing any of the buttons does nothing. Tried to do another full reset, nope that won't even work. Any suggestions?

Thanks...

2032. Re: [TH-D7] No Control of Radio

Yahoo group: TH-D7
Date: 2005-06-07 03:41:17 UTC
From: Dick Dabney
Topic: 2031 Message: 2032

Check battery voltage. Be sure batteries are full...'73 de Dick W5UFZ Also be sure lock symbol in upper righthand corner of display isn't on.....cheers
----- Original Message -----
From: rogerc13676
To: TH-D7@yahoogroups.com
Sent: Monday, June 06, 2005 1:33 PM
Subject: [TH-D7] No Control of Radio

Greetings. I just did a full reset of my TH-D7 and now I have absolutely no control. I can't enter anything. None of the keys work. The radio comes up showing 144.000 and 440.000. Pressing any of the buttons does nothing. Tried to do another full reset, nope that won't even work. Any suggestions?

Thanks...

Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/TH-D7/

b.. To unsubscribe from this group, send an email to:
TH-D7-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2033. RE: [TH-D7] No Control of Radio

Yahoo group: TH-D7
Date: 2005-06-07 14:40:39 UTC
From: n5ifh
Topic: 2031 Message: 2033

Thanks for the info Dick. Batteries are fully charged...even put the HT on an external power supply...still nothing. The lock symbol is not there but it sure acts like the keyboard is locked up. I've exercised all the keys, they seem to be not stuck...don't know wha to do now.

Thanks again...

From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On Behalf Of Dick Dabney
Sent: Monday, June 06, 2005 23:41
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] No Control of Radio

Check battery voltage. Be sure batteries are full...'73 de Dick W5UFZ Also be sure lock symbol in upper righthand corner of display isn't on.....cheers

----- Original Message -----
From: rogerc13676 <mailto:n5ifh@...>
To: TH-D7@yahoogroups.com
Sent: Monday, June 06, 2005 1:33 PM
Subject: [TH-D7] No Control of Radio

Greetings. I just did a full reset of my TH-D7 and now I have absolutely no control. I can't enter anything. None of the keys work. The radio comes up showing 144.000 and 440.000. Pressing any of the buttons does nothing. Tried to do another full reset, nope that won't even work. Any suggestions?

Thanks...

Yahoo! Groups Links

* To visit your group on the web, go to:
http://groups.yahoo.com/group/TH-D7/

* To unsubscribe from this group, send an email to:
TH-D7-unsubscribe@yahoogroups.com
<mailto:TH-D7-unsubscribe@yahoogroups.com?subject=Unsubscribe>

* Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service
<http://docs.yahoo.com/info/terms/> .

2034. Re: [TH-D7] No Control of Radio

Yahoo group: TH-D7
Date: 2005-06-08 02:53:50 UTC
From: Dick Dabney
Topic: 2031 Message: 2034

Unfortunately it is probably time to send your radio to Dr. Kenwood. We all hate to have to do that. I had to send my TH-D7 there because it stopped seeing the GPS. By the way, don't plug and unplug things while the radio is on. It was a coil that had burned out somehow. Anyway good luck...'73 de Dick W5UFZ
----- Original Message -----
From: n5ifh
To: TH-D7@yahoogroups.com
Sent: Tuesday, June 07, 2005 7:40 AM
Subject: RE: [TH-D7] No Control of Radio

Thanks for the info Dick. Batteries are fully charged...even put the HT on an external power supply...still nothing. The lock symbol is not there but it sure acts like the keyboard is locked up. I've exercised all the keys, they seem to be not stuck...don't know wha to do now.

Thanks again...

From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On Behalf Of Dick Dabney
Sent: Monday, June 06, 2005 23:41
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] No Control of Radio

Check battery voltage. Be sure batteries are full...'73 de Dick W5UFZ Also be sure lock symbol in upper righthand corner of display isn't on.....cheers
----- Original Message -----
From: rogerc13676
To: TH-D7@yahoogroups.com
Sent: Monday, June 06, 2005 1:33 PM
Subject: [TH-D7] No Control of Radio

Greetings. I just did a full reset of my TH-D7 and now I have
absolutely no control. I can't enter anything. None of the keys work.
The radio comes up showing 144.000 and 440.000. Pressing any of the
buttons does nothing. Tried to do another full reset, nope that won't
even work. Any suggestions?

Thanks...

Yahoo! Groups Links

a.. To visit your group on the web, go to:
http://groups.yahoo.com/group/TH-D7/

b.. To unsubscribe from this group, send an email to:
TH-D7-unsubscribe@yahoogroups.com

c.. Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

2035. Vancouver, BC

Yahoo group: TH-D7
Date: 2005-06-11 11:31:52 UTC
From: H
Topic: 2035 Message: 2035

Does anyone have a frequency file for the Vancouver, BC, area that they would be willing to share?

Thanks and 73.

2039. Problems: "MY POSITION" message, Transmit indicator

Yahoo group: TH-D7
Date: 2005-06-17 16:45:34 UTC
From: gerheim01
Topic: 2039 Message: 2039

I have a _brand_new_ D7. This is the TH-D7A(G2.0) version, which, I believe has upgraded firmware.

I'm experiencing 2 problems:

1) I'm running it with my own ui-view digipeater/IGATE. When I receive the digipeat, there's no "MY POSITION" message. Everything else works OK, but I really wanna see that soul-satisfying message. It pipes the data to findu and everything...

1a) It works OK with ISS APRS. I live in an APRS dead zone (Southern RI), and I _had_to_ put up my own digi. I haven't ventured up North just yet, so I can't tell you how it works with other digi's.

2) Under some specific conditions, the battery level indicator won't budge when it transmits. (The signal level "bar indicator" really shows battery level on transmit, not rf output, like on some ht's.) These are the conditions:

Data Band: B
144 mhz band
beaconing, not responding to PTT switch.

If you beacon on band B, 440 mhz, or on band A at 144 mhz, it'll work fine.

Has anyone else noticed this problems, and is there a fix. I have a funny feeling Kenwood may be sending me a replacement...

2040. Re: Problems: "MY POSITION" message, Transmit indicator

Yahoo group: TH-D7
Date: 2005-06-17 17:21:58 UTC
From: gerheim01
Topic: 2039 Message: 2040

--- In TH-D7@yahoogroups.com, "gerheim01" <gerheim@c...> wrote:
> I have a _brand_new_ D7. This is the TH-D7A(G2.0) version, which, I
> believe has upgraded firmware.
>
> I'm experiencing 2 problems:
>
> 1) I'm running it with my own ui-view digipeater/IGATE. When I
> receive the digipeat, there's no "MY POSITION" message. Everything
> else works OK, but I really wanna see that soul-satisfying message.
> It pipes the data to findu and everything...
>
> 1a) It works OK with ISS APRS. I live in an APRS dead zone
(Southern
> RI), and I _had_to_ put up my own digi. I haven't ventured up
> North just yet, so I can't tell you how it works with other digi's.
>
> 2) Under some specific conditions, the battery level indicator won't
> budge when it transmits. (The signal level "bar indicator" really
> shows battery level on transmit, not rf output, like on some ht's.)
> These are the conditions:
>

BTW, to clarify, it transmits, and the red light goes on, but the
battery indicator stays off.

> Data Band: B
> 144 mhz band
> beaconing, not responding to PTT switch.
>
> If you beacon on band B, 440 mhz, or on band A at 144 mhz, it'll
work
> fine.
>
> Has anyone else noticed this problems, and is there a fix. I have
> a funny feeling Kenwood may be sending me a replacement...

2041. Re: [TH-D7] Problems: "MY POSITION" message, Transmit indicator

Yahoo group: TH-D7
Date: 2005-06-20 16:34:11 UTC
From: Jim Moen
Topic: 2039 Message: 2041

It's been awhile since I configured my D7A(G) for APRS, but I don't recall any way to have it display "MY POSITION." My D700 does that, though.

Menu 2-F (BEEP) can be set to "MINE" so the D7 will beep when your digipeated packet is received. That's the way I do it. The beep volume is controlled by the normal volume balance (BAL) setting, and I usually have that shifted 100% to the non-APRS band, but when I am wondering if the digipeaters are hearing me, I change BAL to hear my data band, and the beep is heard when I receive back my position report from a digi.

By the way, I use band A as my data band, and talk on band B. As I recall, band A does 144 (and can also receive 118), while band B can do either 144 or 440. We have a lot of repeaters on 440 in our area.

I don't watch the RX signal level/TX battery level bars when transmitting, so I can't comment on that.

Jim - K0ZXU

----- Original Message -----
From: "gerheim01" <gerheim@...>
To: <TH-D7@yahoogroups.com>
Sent: Friday, June 17, 2005 9:45 AM
Subject: [TH-D7] Problems: "MY POSITION" message, Transmit indicator

I have a _brand_new_ D7. This is the TH-D7A(G2.0) version, which, I believe has upgraded firmware.

I'm experiencing 2 problems:

1) I'm running it with my own ui-view digipeater/IGATE. When I receive the digipeat, there's no "MY POSITION" message. Everything else works OK, but I really wanna see that soul-satisfying message. It pipes the data to findu and everything...

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beaconing, not responding to PTT switch.

If you beacon on band B, 440 mhz, or on band A at 144 mhz, it'll work fine.

Has anyone else noticed this problems, and is there a fix. I have a funny feeling Kenwood may be sending me a replacement...

2042. Re: [TH-D7] Problems: "MY POSITION" message, Transmit indicator

Yahoo group: TH-D7
Date: 2005-06-20 16:40:06 UTC
From: tailfeathers@juno.com
Topic: 2039 Message: 2042

Is there a position entered or are u using a gps? It needs one or the other...

Gary

On Mon, 20 Jun 2005 09:34:11 -0700 "Jim Moen" <jmm@...> writes:
> It's been awhile since I configured my D7A(G) for APRS, but I don't
> recall
> any way to have it display "MY POSITION." My D700 does that,
> though.
>
> Menu 2-F (BEEP) can be set to "MINE" so the D7 will beep when your
> digipeated packet is received. That's the way I do it. The beep
> volume is
> controlled by the normal volume balance (BAL) setting, and I usually
> have
> that shifted 100% to the non-APRS band, but when I am wondering if
> the
> digipeaters are hearing me, I change BAL to hear my data band, and
> the beep
> is heard when I receive back my position report from a digi.
>
> By the way, I use band A as my data band, and talk on band B. As I
> recall,
> band A does 144 (and can also receive 118), while band B can do
> either 144
> or 440. We have a lot of repeaters on 440 in our area.
>
> I don't watch the RX signal level/TX battery level bars when
> transmitting,
> so I can't comment on that.
>
> Jim - K0ZXU
>
> ----- Original Message -----
> From: "gerheim01" <gerheim@...>
> To: <TH-D7@yahoogroups.com>
> Sent: Friday, June 17, 2005 9:45 AM
> Subject: [TH-D7] Problems: "MY POSITION" message, Transmit
> indicator
>
>
> I have a _brand_new_ D7. This is the TH-D7A(G2.0) version, which,
> I
> believe has upgraded firmware.

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> I'm experiencing 2 problems:
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> receive the digipeat, there's no "MY POSITION" message.
> Everything
> else works OK, but I really wanna see that soul-satisfying
> message.
> It pipes the data to findu and everything...
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> 1a) It works OK with ISS APRS. I live in an APRS dead zone
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> RI), and I _had_to_ put up my own digi. I haven't ventured up
> North just yet, so I can't tell you how it works with other
> digi's.
>
> 2) Under some specific conditions, the battery level indicator
> won't
> budge when it transmits. (The signal level "bar indicator" really
> shows battery level on transmit, not rf output, like on some
> ht's.)
> These are the conditions:
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> Data Band: B
> 144 mhz band
> beaconing, not responding to PTT switch.
>
> If you beacon on band B, 440 mhz, or on band A at 144 mhz, it'll
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> fine.
>
> Has anyone else noticed this problems, and is there a fix. I have
> a funny feeling Kenwood may be sending me a replacement...
>
>
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2043. Re: [TH-D7] Problems: "MY POSITION" message, Transmit indicator

Yahoo group: TH-D7
Date: 2005-06-20 17:41:44 UTC
From: Bob Bailey
Topic: 2039 Message: 2043

The only time he D7 will show my position is when it is picked up by a digipeat station that the D7 can hear. If it can't hear it's own postion being repeated by another station it assume taht is was moved on by the other station. If you hear the beep and "My Position" flashes it heard the digipeater sending it on and that is your true confirmation otherwise it is just an assumtion of not.
Bob

Jim Moen <jmm@...> wrote:
It's been awhile since I configured my D7A(G) for APRS, but I don't recall any way to have it display "MY POSITION." My D700 does that, though.

Menu 2-F (BEEP) can be set to "MINE" so the D7 will beep when your digipeated packet is received. That's the way I do it. The beep volume is controlled by the normal volume balance (BAL) setting, and I usually have that shifted 100% to the non-APRS band, but when I am wondering if the digipeaters are hearing me, I change BAL to hear my data band, and the beep is heard when I receive back my position report from a digi.

By the way, I use band A as my data band, and talk on band B. As I recall, band A does 144 (and can also receive 118), while band B can do either 144 or 440. We have a lot of repeaters on 440 in our area.

I don't watch the RX signal level/TX battery level bars when transmitting, so I can't comment on that.

Jim - K0ZXU

----- Original Message -----
From: "gerheim01" <gerheim@...>
To: <TH-D7@yahoogroups.com>
Sent: Friday, June 17, 2005 9:45 AM
Subject: [TH-D7] Problems: "MY POSITION" message, Transmit indicator

I have a _brand_new_ D7. This is the TH-D7A(G2.0) version, which, I believe has upgraded firmware.

I'm experiencing 2 problems:

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144 mhz band
beaconing, not responding to PTT switch.

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Has anyone else noticed this problems, and is there a fix. I have a funny feeling Kenwood may be sending me a replacement...

Yahoo! Groups Links

To visit your group on the web, go to:
http://groups.yahoo.com/group/TH-D7/

To unsubscribe from this group, send an email to:
TH-D7-unsubscribe@yahoogroups.com

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http://mail.yahoo.com

2044. Re: Re: [TH-D7] Problems: "MY POSITION" message, Transmit indicator

Yahoo group: TH-D7
Date: 2005-06-20 22:16:08 UTC
From: gerheim@cox.net
Topic: 2039 Message: 2044

That's the point. I was doing all of the above, and it
still wasn't saying "MY POSITION".

I talked to a Kenwood tech (finally), and he said just
send it back. No field fixes.

>
> From: Bob Bailey <ka0mr@...>
> Date: 2005/06/20 Mon PM 01:41:44 EDT
> To: TH-D7@yahoogroups.com
> Subject: Re: [TH-D7] Problems: "MY POSITION" message, Transmit indicator
>
> The only time he D7 will show my position is when it is picked up by a digipeat station
that the D7 can hear. If it can't hear it's own postion being repeated by another station
it assume taht is was moved on by the other station. If you hear the beep and "My Position"
flashes it heard the digipeater sending it on and that is your true confirmation otherwise
it is just an assumtion of not.
> Bob
>
> Jim Moen <jmm@...> wrote:
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> digipeated packet is received. That's the way I do it. The beep volume is
> controlled by the normal volume balance (BAL) setting, and I usually have
> that shifted 100% to the non-APRS band, but when I am wondering if the
> digipeaters are hearing me, I change BAL to hear my data band, and the beep
> is heard when I receive back my position report from a digi.
>
> By the way, I use band A as my data band, and talk on band B. As I recall,
> band A does 144 (and can also receive 118), while band B can do either 144
> or 440. We have a lot of repeaters on 440 in our area.
>
> I don't watch the RX signal level/TX battery level bars when transmitting,
> so I can't comment on that.
>
> Jim - K0ZXU
>
> ----- Original Message -----
> From: "gerheim01" <gerheim@...>
> To: <TH-D7@yahoogroups.com>
> Sent: Friday, June 17, 2005 9:45 AM
> Subject: [TH-D7] Problems: "MY POSITION" message, Transmit indicator
>

>
> I have a _brand_new_ D7. This is the TH-D7A(G2.0) version, which, I
> believe has upgraded firmware.
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> I'm experiencing 2 problems:
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>
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> Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.
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>
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> Do You Yahoo!?
> Tired of spam? Yahoo! Mail has the best spam protection around
> http://mail.yahoo.com
>

-Al Gerheim

2045. Re: Re: [TH-D7] Problems: "MY POSITION" message, Transmit indicator

Yahoo group: TH-D7
Date: 2005-06-21 00:25:21 UTC
From: Bob Bailey
Topic: 2039 Message: 2045

Is there some way you can be near another APRS station such as a mobile and have the mobile set to digipeat and verify it is getting digipeated.
Bob

gerheim@... wrote:
That's the point. I was doing all of the above, and it
still wasn't saying "MY POSITION".

I talked to a Kenwood tech (finally), and he said just
send it back. No field fixes.

>
> From: Bob Bailey <ka0mr@...>
> Date: 2005/06/20 Mon PM 01:41:44 EDT
> To: TH-D7@yahoogroups.com
> Subject: Re: [TH-D7] Problems: "MY POSITION" message, Transmit indicator
>
> The only time he D7 will show my position is when it is picked up by a digipeat station that the D7 can hear. If it can't hear it's own postion being repeated by another station it assume taht is was moved on by the other station. If you hear the beep and "My Position" flashes it heard the digipeater sending it on and that is your true confirmation otherwise it is just an assumtion of not.
> Bob
>
> Jim Moen <jmm@...> wrote:
> It's been awhile since I configured my D7A(G) for APRS, but I don't recall
> any way to have it display "MY POSITION." My D700 does that, though.
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> Menu 2-F (BEEP) can be set to "MINE" so the D7 will beep when your
> digipeated packet is received. That's the way I do it. The beep volume is
> controlled by the normal volume balance (BAL) setting, and I usually have
> that shifted 100% to the non-APRS band, but when I am wondering if the
> digipeaters are hearing me, I change BAL to hear my data band, and the beep
> is heard when I receive back my position report from a digi.
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> By the way, I use band A as my data band, and talk on band B. As I recall,
> band A does 144 (and can also receive 118), while band B can do either 144
> or 440. We have a lot of repeaters on 440 in our area.
>
> I don't watch the RX signal level/TX battery level bars when transmitting,
> so I can't comment on that.
>
> Jim - K0ZXU
>
> ----- Original Message -----
> From: "gerheim01" <gerheim@...>

> To: <TH-D7@yahoogroups.com>
> Sent: Friday, June 17, 2005 9:45 AM
> Subject: [TH-D7] Problems: "MY POSITION" message, Transmit indicator
>
>
> I have a _brand_new_ D7. This is the TH-D7A(G2.0) version, which, I
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> I'm experiencing 2 problems:
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> 1) I'm running it with my own ui-view digipeater/IGATE. When I
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> It pipes the data to findu and everything...
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> 1a) It works OK with ISS APRS. I live in an APRS dead zone (Southern
> RI), and I _had_to_ put up my own digi. I haven't ventured up
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> budge when it transmits. (The signal level "bar indicator" really
> shows battery level on transmit, not rf output, like on some ht's.)
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>
>
> ---
> Yahoo! Groups Links
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> Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.
>
>
> _____
> Do You Yahoo!?

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-Al Gerheim

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http://mail.yahoo.com

2046. Crimping SMA to RG 58U, 59U

Yahoo group: TH-D7
Date: 2005-06-21 17:14:58 UTC
From: gerheim01
Topic: 2046 Message: 2046

Has anyone in this group mastered crimping SMA connectors to their (standard) coax? Where do you get the connectors? What size crimping tool? I searched the web for this and the results are both confusing and expensive.

I'd rather not use the SMA to BNC adapters. Most antenna coax is terminated in SO-239, (or whatever), and I'd have to use 2 adapters to get there.

2047. Re: [TH-D7] Problems: "MY POSITION" message, Transmit indicator

Yahoo group: TH-D7
Date: 2005-06-21 17:18:19 UTC
From: gerheim01
Topic: 2039 Message: 2047

For those following the thread, the Kenwood tech agreed that the HT is hosed, and the folks at Ham Radio Outlet (Salem, NH) kindly arranged for a swap-out.

Further diagnostic methodology is appreciated, but the patient has been declared dead.

--- In TH-D7@yahoogroups.com, Bob Bailey <ka0mr@y...> wrote:
> Is there some way you can be near another APRS station such as a mobile and have the mobile set to digipeat and verify it is getting digipeated.
> Bob
>
> gerheim@c... wrote:
> That's the point. I was doing all of the above, and it
> still wasn't saying "MY POSITION".
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> I talked to a Kenwood tech (finally), and he said just
> send it back. No field fixes.
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> > From: Bob Bailey <ka0mr@y...>
> > Date: 2005/06/20 Mon PM 01:41:44 EDT
> > To: TH-D7@yahoogroups.com
> > Subject: Re: [TH-D7] Problems: "MY POSITION" message, Transmit indicator
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> > Bob
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> > Jim Moen <jmm@j...> wrote:
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> > I don't watch the RX signal level/TX battery level bars when
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> >
> > Jim - K0ZXU
> >
> > ----- Original Message -----
> > From: "gerheim01" <gerheim@c...>
> > To: <TH-D7@yahoogroups.com>
> > Sent: Friday, June 17, 2005 9:45 AM
> > Subject: [TH-D7] Problems: "MY POSITION" message, Transmit
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> > I have a _brand_new_ D7. This is the TH-D7A(G2.0) version,
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> > These are the conditions:
> >
> > Data Band: B
> > 144 mhz band
> > beaconing, not responding to PTT switch.
> >
> > If you beacon on band B, 440 mhz, or on band A at 144 mhz, it'll
work
> > fine.
> >
> > Has anyone else noticed this problems, and is there a fix. I have
> > a funny feeling Kenwood may be sending me a replacement...
> >
> >
> >
> > ---
> > Yahoo! Groups Links
> >
> > To visit your group on the web, go to:
> > http://groups.yahoo.com/group/TH-D7/
> >
> > To unsubscribe from this group, send an email to:
> > TH-D7-unsubscribe@yahoogroups.com
> >
> > Your use of Yahoo! Groups is subject to the Yahoo! Terms of
Service.
> >
> >
> > _____
> > Do You Yahoo!?
> > Tired of spam? Yahoo! Mail has the best spam protection around
> > http://mail.yahoo.com
> >
>
> -Al Gerheim
>
>
>
> ---
> Yahoo! Groups Links
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> To visit your group on the web, go to:
> http://groups.yahoo.com/group/TH-D7/
>
> To unsubscribe from this group, send an email to:
> TH-D7-unsubscribe@yahoogroups.com
>

> Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.
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> _____
> Do You Yahoo!?
> Tired of spam? Yahoo! Mail has the best spam protection around
> http://mail.yahoo.com

2048. Re: [TH-D7] Crimping SMA to RG 58U, 59U

Yahoo group: TH-D7
Date: 2005-06-21 18:06:45 UTC
From: n1evh@verizon.net
Topic: 2046 Message: 2048

> I'd rather not use the SMA to BNC adapters. Most antenna coax is
> terminated in SO-239, (or whatever), and I'd have to use 2 adapters
> to get there.

This is not true.

I think at the New England Division Convention at Boxboro last summer, I bought an adaptor to from from a female UHF (goes onto a PL-259 on coax) to the SMA on the radio. Something like this can probably be found at most decent ham radio flea markets if there is someone there selling all kinds of RF adaptors. I don't see any name or part number on it so I can't say who makes it.

Mike - N1EVH
n1evh@...

2049. Re: [TH-D7] Crimping SMA to RG 58U, 59U

Yahoo group: TH-D7
Date: 2005-06-21 18:14:30 UTC
From: Boyd D Garrett Sr
Topic: 2046 Message: 2049

On 6/21/2005 2:06:45 PM, n1evh@... wrote:
>
> I think at the New England Division Convention at Boxboro last summer,
> I bought an adaptor to from from a female UHF (goes onto a PL-259 on
> coax) to the SMA on the radio. Something like this can probably be found
> at most decent ham radio flea markets if there is someone there selling
> all kinds of RF adaptors. I
> don't see any name or part number on it so I
> can't say who makes it.
>
> Mike - N1EVH
> n1evh@...

In order to reduce stress on the fragile SMA connector, you can also usually find the same sort of adapter with a flexible cable between the SO-239 end and the male SMA connector. I try to keep at least one of every sort of RF adapter handy, since I never know what kind of X-to-Y situation I might encounter.

But as for an SMA crimper, I don't believe I've ever seen one, much less know where one can be purchased.

73,

Boyd / N5CTI

2051. Flimsy Battery Lock on New TH-D7....

Yahoo group: TH-D7
Date: 2005-06-24 06:44:10 UTC
From: kl465
Topic: 2051 Message: 2051

Hi All.

I just received my new TH-D7, and while it's a great radio, I seem to be having problems with its battery lock. When I attach the stock battery, I seem to hear it click into its locked position, however whenever I handle the radio, the battery doesn't feel like its securely attached, and it almost feels as if it could easily fall off while handling the radio. Additionally, I noticed that the base of the battery isn't exactly flush with the base of the radio. The battery seems to protrude a little less than a millimeter or so from the bottom of the radio, and when the radio sits upright, it tilts forward ever so slightly due to the battery protruding from the base, thus making me wonder if the battery is seated correctly. Since I'm new to the TH-D7, there's a good chance that I'm just not connecting the battery properly, but I've played around with it for a while and haven't been able to get a better battery connection. That said, I'm curious as to whether anyone else has had similar experiences with the TH-D7's battery lock, or if it's probably just my radio. If the latter is the case, I'll probably try to swap out my radio for a new one.

Thanks in advance to anyone who might be able to help!

2052. RE: [TH-D7] Flimsy Battery Lock on New TH-D7....

Yahoo group: TH-D7
Date: 2005-06-24 08:32:32 UTC
From: Dave Baxter
Topic: 2051 Message: 2052

Hi...

I know what you mean. However, as I found when I dropped the thing, the latch falls apart, saving the radio and battery case from damage!...

In that instance, I found the two springs, the metal part, and the plastic bit too, reassembly was easy.

What I did find, is that the metal part looks like it's "Punched" out of a sheet, so it has one "sharp" edge, and one "blunt" edge. You may find a better fit, if you can remove that, and replace it the other way round?

In any case, so long as it's secure, it should be OK. If the tilt when standing on a table is a problem, and you don't mind drastic action, then maybe shaving some of the battery case off, so it's flush with the rest of the radio? I have no idea how thick the battery case is though, if you're talking about the sealed ni'cad packs.

Cheers...

Dave G0WBX-7 or -9 or -10 depending what I'm doing!

> -----Original Message-----
> From: TH-D7@yahoogroups.com
> Subject: [TH-D7] Flimsy Battery Lock on New TH-D7....
>
> Hi All.
>
> I just received my new TH-D7, and while it's a great radio, I
> seem to be having problems with its battery lock.

2053. Batter Up!!!!

Yahoo group: TH-D7
Date: 2005-06-24 15:05:15 UTC
From: gerheim01
Topic: 2053 Message: 2053

I just got my _second_ TH-D7A(G), and this one is going back, too. This one can't reliably interface with the GPS receiver. I did some troubleshooting, and if I jiggle the GPS jack just a little, I can get it to disconnect ("bip"), and reconnect ("beetle-eep") pretty much at will. I even got it to beacon with GPS RECEIVER set to "NMEA", and the cable totally disconnected. I know from fooling with the _other_ one that this isn't right. The beacon is supposed to be disabled if you call for "NMEA" or "NMEA96" and it isn't getting data from the GPS receiver.

I confirmed that the first D7 was hosed wrt the "MY POSITION" messages. This one works fine.

Both units have the same problem wrt Data Band B, 144 MHz beaconing. If you beacon packets in the 144-148 MHz band, in Data Band B, neither of the D7's showed a battery level via the bar indicator. If you hit the PTT switch in the same configuration, it'll show a battery level on the bar indicator. I'm wondering if this is
1) a bug
2) a feature, or
3) an anomaly in the firmware that wasn't detected till now.

Does anyone out there, especially owners of the "G2.0" firmware, have the same issue?

2054. Re: [TH-D7] Batter Up!!!!

Yahoo group: TH-D7
Date: 2005-06-24 15:11:33 UTC
From: Joe W2JLH
Topic: 2053 Message: 2054

I sold mine for $100.00 and warned the buyer of all its problems. Perhaps there will be another model in the future with less problems. It as fun while it lasted I might add.

73 de Joe W2JLH

73 de Joe W2JLH
www.joeyhernandez.com

2055. RE: [TH-D7] Batter Up!!!!

Yahoo group: TH-D7
Date: 2005-06-24 15:42:54 UTC
From: Dave Baxter
Topic: 2053 Message: 2055

Hi...

I have a D7E, don't know of a battery level graph, only the TX bar thingie. Whatever, when the battery get's low, to the point where even the RX wont run, it just cycles off/on all the time, till it's realy emptied the battery, made me wonder why in this day/age etc.. Ah, page 11 of the book....

As to the serial data jacks. I found that there is so much variation in the actual size of the 2.5mm plugs, that you certainly have to be careful where you get them from, or yes, you get intermittent connections. Not just on Kenwood gear either, and some 3.5mm plugs are very "slack" fit too!!!!!!

Mine will beacon if the NEMA data disapears also, must be a "Feature" then, not found anyway of preventing that yet, there again, the manual is quite thick (bit like this operator?)

Dave G0WBX

2056. Re: Flimsy Battery Lock on New TH-D7....

Yahoo group: TH-D7
Date: 2005-06-24 15:33:36 UTC
From: kl465
Topic: 2051 Message: 2056

Thanks for your reply, Dave.

I played around with the radio a little more today, and I think I finally was able to get the battery seated properly so that it feels securely attached and is flush with the base of the radio. It seems like the key is that I need to pull back and retract the battery lock while pushing the battery upward. Do you find that you need to do the same with your radio, or does the battery attach fairly easily on your TH-D7? I'm curious as to whether this is standard with the TH-D7, or if it's just my radio.

Also, do you recall if the TH-D7's factory PB-39 battery is shipped with a charge, or is it usually shipped with no charge? I was prepared to charge up my battery when I turned on the radio and realized that the battery did, in fact, have a charge straight out of the box (I measured it to be 8.3 V). The radio died after only a few minutes of being turned on, so I'm guessing that Kenwood may just give the batteries a slight charge at the factory, but I'm curious as to whether I may have received a returned unit. Also, I was kind of expecting to find a removable thin plastic film over the display cover that one typically finds on new radios, but I didn't find one on my Kenwood. Do you recall if the TH-D7 usually comes with the thin film over the display? Thanks!

2057. RE: [TH-D7] Re: Flimsy Battery Lock on New TH-D7....

Yahoo group: TH-D7
Date: 2005-06-24 15:52:30 UTC
From: Dave Baxter
Topic: 2051 Message: 2057

Hi...

I bought mine second hand of eBay!!! two batteries, the 6V PB-38's and an AA cell case. One battery had some life in, the other was "Flatter than a kippers d&^k%!" to coin a phrase...

Both took a charge OK, but the recharge time is quoted as some 15 or 16 hours I think, with the standard slow charger (Wall Wart thingie)

No protective film on the display, but it was not "New" when I got it.

I've been quite impressed overall with the TH-D7, a very usefull bit of kit...

73..

Dave 'WBX.

> -----Original Message-----
> From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On
> Behalf Of kl465
> Sent: Friday, June 24, 2005 4:34 PM
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Re: Flimsy Battery Lock on New TH-D7....
>
> Thanks for your reply, Dave.
>
> I played around with the radio a little more today, and I
> think I finally was able to get the battery seated properly
> so that it feels securely attached and is flush with the base
> of the radio. It seems like the key is that I need to pull
> back and retract the battery lock while pushing the battery
> upward. Do you find that you need to do the same with your
> radio, or does the battery attach fairly easily on your
> TH-D7? I'm curious as to whether this is standard with the
> TH-D7, or if it's just my radio.
>
> Also, do you recall if the TH-D7's factory PB-39 battery is
> shipped with a charge, or is it usually shipped with no
> charge? I was prepared to charge up my battery when I turned
> on the radio and realized that the battery did, in fact, have
> a charge straight out of the box (I measured it to be 8.3 V).
> The radio died after only a few minutes of being turned on,
> so I'm guessing that Kenwood may just give the batteries a
> slight charge at the factory, but I'm curious as to whether I
> may have received a returned unit. Also, I was kind of
> expecting to find a removable thin plastic film over the

> display cover that one typically finds on new radios, but I
> didn't find one on my Kenwood. Do you recall if the TH-D7
> usually comes with the thin film over the display? Thanks!
>
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2058. Silly Question: Film on Display?

Yahoo group: TH-D7
Date: 2005-06-24 15:51:47 UTC
From: gerheim01
Topic: 2058 Message: 2058

Neither of the D7A(G)'s that I got from HRO had protective film on their displays. Is it normal to have the protective film, or have I been using someone else's rejects?

2059. Re: Silly Question: Film on Display?

Yahoo group: TH-D7
Date: 2005-06-24 16:11:26 UTC
From: kl465
Topic: 2058 Message: 2059

I purchased my TH-D7 from HRO as well, so it would appear as though our experiences match up and that the TH-D7 is not shipped with a film covering the display. Do you recall if the stock batteries had a bit of a charge straight out of the box as mine did? I'm certainly not accusing HRO of pulling any tricks, but I'm just curious.

2060. Re: [TH-D7] Batter Up!!!!

Yahoo group: TH-D7
Date: 2005-06-24 16:28:49 UTC
From: Jim Moen
Topic: 2053 Message: 2060

Sorry to hear about your D7 problems. Mine has had no problems in the year I've had it, and seems more rugged than the Yaesu VX-5R it replaced (the 5R's external DC connector failed, probably due to excessive use while in the car). For the GPS to D7 connection, I use one I got on eBay from vendor "we6g.radio" and it fits perfectly in the GPS socket on the D7.

I'm not sure why you would ever want to use band B for your data band. Most places I go, there are both VHF and UHF repeaters, and I'd like to be able to work both types while doing APRS beaconing on the other side of the radio.

Band A is limited to the VHF/144 mHz band; band B can do both 144 and 440. So, I use band A for data band and band B for QSOs on both VHF and UHF. Works great.

Hope you get you problems resolved.

Jim - K0ZXU

----- Original Message -----
From: "gerheim01" <gerheim@...>
To: <TH-D7@yahoogroups.com>
Sent: Friday, June 24, 2005 8:05 AM
Subject: [TH-D7] Batter Up!!!!

>I just got my _second_ TH-D7A(G), and this one is going back, too.
> This one can't reliably interface with the GPS receiver. I did some
> troubleshooting, and if I jiggle the GPS jack just a little, I can
> get it to disconnect ("bip"), and reconnect ("beetle-eep") pretty
> much at will. I even got it to beacon with GPS RECEIVER set
> to "NMEA", and the cable totally disconnected. I know from fooling
> with the _other_ one that this isn't right. The beacon is supposed
> to be disabled if you call for "NMEA" or "NMEA96" and it isn't
> getting data from the GPS receiver.
>
> I confirmed that the first D7 was hosed wrt the "MY POSITION"
> messages. This one works fine.
>
> Both units have the same problem wrt Data Band B, 144 MHz beaconing.
> If you beacon packets in the 144-148 MHz band, in Data Band B,
> neither of the D7's showed a battery level via the bar indicator. If
> you hit the PTT switch in the same configuration, it'll show a
> battery level on the bar indicator. I'm wondering if this is
> 1) a bug
> 2) a feature, or
> 3) an anomaly in the firmware that wasn't detected till now.

>
> Does anyone out there, especially owners of the "G2.0" firmware, have
> the same issue?
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> Yahoo! Groups Links
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2061. Re: [TH-D7] Re: Silly Question: Film on Display?

Yahoo group: TH-D7
Date: 2005-06-24 16:36:36 UTC
From: gerheim@cox.net
Topic: 2058 Message: 2061

I don't recall exactly, but I think the original battery was totally dead.

Thanks for the reply!

>
> From: "kl465" <kl465@...>
> Date: 2005/06/24 Fri PM 12:11:26 EDT
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Re: Silly Question: Film on Display?
>
> I purchased my TH-D7 from HRO as well, so it would appear as though
> our experiences match up and that the TH-D7 is not shipped with a film
> covering the display. Do you recall if the stock batteries had a bit
> of a charge straight out of the box as mine did? I'm certainly not
> accusing HRO of pulling any tricks, but I'm just curious.
>
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> Yahoo! Groups Links
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-Al Gerheim

2062. Re: Batter Up!!!!

Yahoo group: TH-D7
Date: 2005-06-24 16:47:56 UTC
From: gerheim01
Topic: 2053 Message: 2062

--- In TH-D7@yahoogroups.com, "Jim Moen" <jmm@j...> wrote:
> Sorry to hear about your D7 problems. Mine has had no problems in
the year
> I've had it, and seems more rugged than the Yaesu VX-5R it replaced
(the
> 5R's external DC connector failed, probably due to excessive use
while in
> the car). For the GPS to D7 connection, I use one I got on eBay
from
> vendor "we6g.radio" and it fits perfectly in the GPS socket on the
D7.
>
> I'm not sure why you would ever want to use band B for your data
band.
> Most places I go, there are both VHF and UHF repeaters, and I'd
like to be
> able to work both types while doing APRS beaconing on the other
side of the
> radio.
>

For twisted reasons that are of no interest to the group, I'm running
my own digipeater on 440MHz, and if I use Data Band B, it takes w-a-y
fewer keystrokes to switch between digipeaters.

Working both ways simultaneously is nice, but I don't have any
opportunity to do it myself.

> Band A is limited to the VHF/144 mHz band; band B can do both 144
and 440.
> So, I use band A for data band and band B for QSOs on both VHF and
UHF.
> Works great.
>
> Hope you get you problems resolved.
>
> Jim - K0ZXU
>
> ----- Original Message -----
> From: "gerheim01" <gerheim@c...>
> To: <TH-D7@yahoogroups.com>
> Sent: Friday, June 24, 2005 8:05 AM
> Subject: [TH-D7] Batter Up!!!!
>
>
> >I just got my _second_ TH-D7A(G), and this one is going back, too.

> > This one can't reliably interface with the GPS receiver. I did
some
> > troubleshooting, and if I jiggle the GPS jack just a little, I can
> > get it to disconnect ("bip"), and reconnect ("beetle-eep") pretty
> > much at will. I even got it to beacon with GPS RECEIVER set
> > to "NMEA", and the cable totally disconnected. I know from
fooling
> > with the _other_ one that this isn't right. The beacon is
supposed
> > to be disabled if you call for "NMEA" or "NMEA96" and it isn't
> > getting data from the GPS receiver.
> >
> > I confirmed that the first D7 was hosed wrt the "MY POSITION"
> > messages. This one works fine.
> >
> > Both units have the same problem wrt Data Band B, 144 MHz
beaconing.
> > If you beacon packets in the 144-148 MHz band, in Data Band B,
> > neither of the D7's showed a battery level via the bar
indicator. If
> > you hit the PTT switch in the same configuration, it'll show a
> > battery level on the bar indicator. I'm wondering if this is
> > 1) a bug
> > 2) a feature, or
> > 3) an anomaly in the firmware that wasn't detected till now.
> >
> > Does anyone out there, especially owners of the "G2.0" firmware,
have
> > the same issue?
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> > Yahoo! Groups Links
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2063. Re: Batter Up!!!!

Yahoo group: TH-D7
Date: 2005-06-24 17:41:32 UTC
From: gerheim01
Topic: 2053 Message: 2063

The question remains: Does anyone else have the Data Band B problem?

--- In TH-D7@yahoogroups.com, "Jim Moen" <jmm@j...> wrote:
> Sorry to hear about your D7 problems. Mine has had no problems in
the year
> I've had it, and seems more rugged than the Yaesu VX-5R it replaced
(the
> 5R's external DC connector failed, probably due to excessive use
while in
> the car). For the GPS to D7 connection, I use one I got on eBay
from
> vendor "we6g.radio" and it fits perfectly in the GPS socket on the
D7.
>
> I'm not sure why you would ever want to use band B for your data
band.
> Most places I go, there are both VHF and UHF repeaters, and I'd
like to be
> able to work both types while doing APRS beaconing on the other
side of the
> radio.
>
> Band A is limited to the VHF/144 mHz band; band B can do both 144
and 440.
> So, I use band A for data band and band B for QSOs on both VHF and
UHF.
> Works great.
>
> Hope you get you problems resolved.
>
> Jim - K0ZXU
>
> ----- Original Message -----
> From: "gerheim01" <gerheim@c...>
> To: <TH-D7@yahoogroups.com>
> Sent: Friday, June 24, 2005 8:05 AM
> Subject: [TH-D7] Batter Up!!!!
>
>
> >I just got my _second_ TH-D7A(G), and this one is going back, too.
> > This one can't reliably interface with the GPS receiver. I did
some
> > troubleshooting, and if I jiggle the GPS jack just a little, I can
> > get it to disconnect ("bip"), and reconnect ("beetle-eep") pretty
> > much at will. I even got it to beacon with GPS RECEIVER set

> > to "NMEA", and the cable totally disconnected. I know from
fooling
> > with the _other_ one that this isn't right. The beacon is
supposed
> > to be disabled if you call for "NMEA" or "NMEA96" and it isn't
> > getting data from the GPS receiver.
> >
> > I confirmed that the first D7 was hosed wrt the "MY POSITION"
> > messages. This one works fine.
> >
> > Both units have the same problem wrt Data Band B, 144 MHz
beaconing.
> > If you beacon packets in the 144-148 MHz band, in Data Band B,
> > neither of the D7's showed a battery level via the bar
indicator. If
> > you hit the PTT switch in the same configuration, it'll show a
> > battery level on the bar indicator. I'm wondering if this is
> > 1) a bug
> > 2) a feature, or
> > 3) an anomaly in the firmware that wasn't detected till now.
> >
> > Does anyone out there, especially owners of the "G2.0" firmware,
have
> > the same issue?
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2064. Re: RE: Flimsy Battery Lock on New TH-D7....

Yahoo group: TH-D7
Date: 2005-06-24 18:02:06 UTC
From: KC2MMi
Topic: 2051 Message: 2064

<<However, as I found when I dropped the thing, the
latch falls apart, saving the radio and battery case from damage!...>>

Dave, that's actually common design these days. For cell phones too. The
idea is that the battery has more mass than most of the rest of the device.
If you let it break free, it carries mass (and kinetic energy) away from
everything else. If you force them to stay attached, it transfers the energy
through the rest of the device, and winds up breaking circuit boards,
mounting posts, etc.

RPITA finding the bits and pieces...but easier than sending things out for
repairs.<G>

2065. TH-D7 "freezed"

Yahoo group: TH-D7
Date: 2005-06-26 16:10:39 UTC
From: Stefano Mannelli
Topic: 2065 Message: 2065

I have my TH-D7 blocked.
I cant change nothing, It ONLY receive (but do not transmit) and I can only turn on the lamp!!!
Also the reset (F+ON) do not work !!
HELP ME !!! is there a hard reset inside????
Of corse is not locked :-)
Thanks for the reply,
Steve
IZ3ENH - KC9AJF

2066. Loose Tuning Control Knob...

Yahoo group: TH-D7
Date: 2005-06-27 02:10:58 UTC
From: kl465
Topic: 2066 Message: 2066

Hi everyone.

Another question regarding my new TH-D7...

I noticed that the tuning knob on my radio seems a little loose--not horizontally loose (it doesn't rock side to side), but vertically loose (it will slide up and down, but just very slightly). I'm guessing that this is normal for the radio, as it doesn't seem to budge very much, but just thought I'd ask out of curiosity.

Thanks!

2067. Re: [TH-D7] Loose Tuning Control Knob...

Yahoo group: TH-D7
Date: 2005-06-27 09:23:47 UTC
From: leeinappling@comcast.net
Topic: 2066 Message: 2067

I have had mine for about 3 months and never noticed the loose tuning knob till I read your message, tried it and mine dos the same. Guess it is normal. Lee-WD4PEL

---------- Original message ----------
Hi everyone.

Another question regarding my new TH-D7...

I noticed that the tuning knob on my radio seems a little loose--not horizontally loose (it doesn't rock side to side), but vertically loose (it will slide up and down, but just very slightly). I'm guessing that this is normal for the radio, as it doesn't seem to budge very much, but just thought I'd ask out of curiosity.

Thanks!

YAHOO! GROUPS LINKS

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TH-D7-unsubscribe@yahoogroups.com

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2068. D7 Problems

Yahoo group: TH-D7
Date: 2005-06-28 05:14:39 UTC
From: kd7iba
Topic: 2068 Message: 2068

Hi everyone, I want to say this as gently as possible. The D7 is not a radio you can play around with and learn to use. If you play around and press (F) then (ENT) you will find that the radio will only receive and turn on the light. All keys except F and ent will be locked (pg 91 of the manual). Very hard to figure out how to accidently unlock it. Page two of the manual states the battery is provided uncharged, that is not the same as dead, it will power your radio for a short time (maybe). You need to spend the 16 hours that you need to charge the battery before using it, reading the manual. Of the six HT's, I've owned the D7 is the best by far. If you don't want to do packet or aprs while on a hike or mobile you might want to pick a different radio. I liked mine so well I boufgt a D700. 73, Nate

2069. Re: D7 Problems

Yahoo group: TH-D7
Date: 2005-06-28 07:51:44 UTC
From: Stefano Mannelli
Topic: 2068 Message: 2069

Hi everyone (!!!!!), I want to say this as gently as possible.
I run the TH-D7 from years (also the previous version) and I know very well the Tone Alert function.
The problem is that the microproc. is dead, after a laboratory check.
That's all..... think before talk (or write) !
Bye and thanks,
Steve
(PS: sorry for my bad English!)

2070. TH-D7 battery charging.

Yahoo group: TH-D7
Date: 2005-06-28 10:00:35 UTC
From: Dave Baxter
Topic: 2070 Message: 2070

Morning/Afternoon/Eveining (delete as appropriate!)

Does anyone know of an indipendant battery charger for the TH-D7 battery packs? I have two batteries (6V PB-38) and one radio. It's a pain having to use the radio as a charger, when I want to use it as a radio!

DC 12V or AC(230V or dual rated) input of course.

All I can find on the Kenwood web site is a fast charger (BC-19) for the radio/battery combination (I think) ie, I'd still have to dedicate the radio as a charge adapter.

Cheers All..

Dave. G0WBX

2071. Re: [TH-D7] TH-D7 battery charging.

Yahoo group: TH-D7
Date: 2005-06-28 10:15:51 UTC
From: Boyd D Garrett Sr
Topic: 2070 Message: 2071

On 6/28/2005 6:00:35 AM, Dave Baxter (dave@...) wrote:
>
> All I can find on the Kenwood web site is a fast charger (BC-19) for the
> radio/battery combination (I think) ie, I'd
> still have to dedicate the
> radio as a charge adapter.

Nope, you don't need to use the radio to charge the battery with the
BC-19. Just stick the battery in all by itself.

73,

Boyd / N5CTI

2072. Re: [TH-D7] TH-D7 battery charging.

Yahoo group: TH-D7
Date: 2005-06-28 11:32:04 UTC
From: n1evh@verizon.net
Topic: 2070 Message: 2072

> Does anyone know of an indipendant battery charger for the TH-D7 battery
> packs? I have two batteries (6V PB-38) and one radio. It's a pain
> having to use the radio as a charger, when I want to use it as a radio!
>
> DC 12V or AC(230V or dual rated) input of course.
>
> All I can find on the Kenwood web site is a fast charger (BC-19) for the
> radio/battery combination (I think) ie, I'd still have to dedicate the
> radio as a charge adapter.

I use the MaHa MH-C777 Plus II charger for charging my batteries off of the radio. According to the companies website... it says it comes with a "Switching Adaptor 80v - 240v Auto Switches to 24v 0.83A". According to the side of the charger... where you plug the AC adaptor it... it says "DC 12-24v Input".

Now the nice thing about this being a "universal" charger is... you can use this with pretty much ANY battery pack that you have. It will charge Ni-Cd, Ni-MH, and Li-Ion (although I haven't tried charging Li-Ion batteries on it yet). So if you have other radios or plan to buy another radio in the future... if you have a camcorder... and so on... this should charge the battery pack (where as buying a BC-19 could only be used with batteries for the TH-D7).

Mike - N1EVH
n1evh@...

2073. RE: [TH-D7] TH-D7 battery charging.

Yahoo group: TH-D7
Date: 2005-06-28 12:10:53 UTC
From: Dave Baxter
Topic: 2070 Message: 2073

Thanks....

Sounds very useful, all I have to do now is source one in the UK.
Nevada's website seems QRT at the moment, all the other UK hits I got,
refer to battery packs, not chargers.

Let you know.. Pity Kenwood's description of the is suitably scetchy,
mind you, I can't even find that page at the moment... Damn BT DNS
troubles again.

Dave B. 'WBX.

I use the MaHa MH-C777 Plus II charger for charging my batteries
off of
the radio. According to the companies website... it says it
comes with a
"Switching Adaptor 80v - 240v Auto Switches to 24v 0.83A".
According
to the side of the charger... where you plug the AC adaptor
it... it says
"DC 12-24v Input".

2074. RE: [TH-D7] TH-D7 battery charging.

Yahoo group: TH-D7
Date: 2005-06-28 13:34:32 UTC
From: Dave Baxter
Topic: 2070 Message: 2074

Hi All...

Found this about the MaHa device. It may be of interest to others, especially the part about reduced battery voltage support with a supply input of 12/13.8V... Pity.. Not even 6V packs are supported at that input, they say.

http://www.thomas-distributing.com/mh-c777plus-faq.htm

(A US site, linked from the UK site I started at.)

Sounds like a good device in general however...

It's not a low cost device (not a real problem if it's that good) but seems not to be available outside the US. All of the links I've found on UK websites (that I can get to today) point to one or two US sites.

By the time it's been shipped to the UK, imported, duty and VAT paid, it'll probably be way up there at £100 or more for a single item import... :(About half again what I paid for the radio. I'll stick with the inconvenience, or find a BC-19 from somewhere...

There is also the risk that import will be blocked by Customs, if it doesn't have the appropriate electrical safety & EMC compliance marks for the European market. (Maybe that's why it's not generally available hear?) If that happens, it's the luckless importer (me!) that still gets the bill... Oh well.....

Cheers...

Dave B. G0WBX.

2075. Re: [TH-D7] D7 Problems

Yahoo group: TH-D7
Date: 2005-06-28 16:10:10 UTC
From: Jim Moen
Topic: 2068 Message: 2075

Nate,

Thanks for your great post. Probably a lot of us have thought what you wrote. We all want to help a fellow Ham when we can, but at the same time, to quote someone on another reflector, this is not a "read the manual for you service."

To someone who is trying to decide whether to purchase a D7, I'll say that you can very easily get your new D7 configured quickly for your first (simplex) QSO -- see page 6 of the manual.

But as you decide to use more features, Nate is right -- you need to read the manual. This is true of all modern Ham radios, of course, but with the built-in packet and APRS funcitons, as well as the dual receiver, the D7's features do take some time to master, and the manual is the best place to start.

At the same time, if you get stuck or just can't find how to make something work even after reading the manual, let us know and hopefully someone will know the answer.

Jim - K0ZXU

----- Original Message -----
From: "kd7iba" <kd7iba@...>
To: <TH-D7@yahoogroups.com>
Sent: Monday, June 27, 2005 10:14 PM
Subject: [TH-D7] D7 Problems

Hi everyone, I want to say this as gently as possible. The D7 is not a radio you can play around with and learn to use. If you play around and press (F) then (ENT) you will find that the radio will only receive and turn on the light. All keys except F and ent will be locked (pg 91 of the manual). Very hard to figure out how to accidently unlock it. Page two of the manual states the battery is provided uncharged, that is not the same as dead, it will power your radio for a short time (maybe). You need to spend the 16 hours that you need to charge the battery before using it, reading the manual. Of the six HT's, I've owned the D7 is the best by far. If you don't want to do packet or aprs while on a hike or mobile you might want to pick a different radio. I liked mine so well I boufgt a D700. 73, Nate

2076. Re: Re: [TH-D7] D7 Problems

Yahoo group: TH-D7
Date: 2005-06-28 16:51:23 UTC
From: gerheim@cox.net
Topic: 2068 Message: 2076

Ditto here. With all the problems I've posted here, based on what I've read, I just hit an incredible streak of bad luck. <For those unfamiliar, I'm expecting my _3rd_ D7 via UPS today - the other 2 had "showstopper" problems>

Don't let my previous posts diminish the fact that this is a great rig.

Kenwood did a great job of hiding the lesser-used features deep in the menu structure. The commonly-used features like audio balance, dual/single/duplex etc... have dedicated keys. I found it easier to store data in memory with this radio than with an ICOM T7H. The ICOM is a great radio, but its "mission" is nowhere near as ambitious as the D7's.

Take the 16 hours to study the manual. I lusted after the rig for so long, I studied the manual on-line long before I got the radio!

>
> Nate,
>
> Thanks for your great post. Probably a lot of us have thought what you
> wrote. We all want to help a fellow Ham when we can, but at the same time,
> to quote someone on another reflector, this is not a "read the manual for
> you service."
>
> To someone who is trying to decide whether to purchase a D7, I'll say that
> you can very easily get your new D7 configured quickly for your first
> (simplex) QSO -- see page 6 of the manual.
>
> But as you decide to use more features, Nate is right -- you need to read
> the manual. This is true of all modern Ham radios, of course, but with the
> built-in packet and APRS funcitons, as well as the dual receiver, the D7's
> features do take some time to master, and the manual is the best place to
> start.
>
> At the same time, if you get stuck or just can't find how to make something
> work even after reading the manual, let us know and hopefully someone will
> know the answer.
>
> Jim - K0ZXU
>
> ----- Original Message -----
> From: "kd7iba" <kd7iba@...>

> To: <TH-D7@yahoogroups.com>
> Sent: Monday, June 27, 2005 10:14 PM
> Subject: [TH-D7] D7 Problems
>
>
> Hi everyone, I want to say this as gently as possible. The D7 is not
> a radio you can play around with and learn to use. If you play around
> and press (F) then (ENT) you will find that the radio will only
> receive and turn on the light. All keys except F and ent will be
> locked (pg 91 of the manual). Very hard to figure out how to
> accidently unlock it. Page two of the manual states the battery is
> provided uncharged, that is not the same as dead, it will power your
> radio for a short time (maybe). You need to spend the 16 hours that
> you need to charge the battery before using it, reading the manual.
> Of the six HT's, I've owned the D7 is the best by far. If you don't
> want to do packet or aprs while on a hike or mobile you might want to
> pick a different radio. I liked mine so well I boufgt a D700. 73,
> Nate
>
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> Yahoo! Groups Links
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>

-Al Gerheim

2077. Re: D7 Problems

Yahoo group: TH-D7
Date: 2005-06-28 19:53:11 UTC
From: rogerc13676
Topic: 2068 Message: 2077

I don't know how I did it (maybe the (F) then (ENT) but I managed to
lock myself out of the D7. Called Kenwood and they didn't have a
clue!
Their recommendation was send it in for repair! Anxious to see what
they find and how much it is going to cost to get it "unlocked".

Holding my breath!!!!!!!!!!

--- In TH-D7@yahoogroups.com, "kd7iba" <kd7iba@e...> wrote:
> Hi everyone, I want to say this as gently as possible. The D7 is
not
> a radio you can play around with and learn to use. If you play
around
> and press (F) then (ENT) you will find that the radio will only
> receive and turn on the light. All keys except F and ent will be
> locked (pg 91 of the manual). Very hard to figure out how to
> accidently unlock it. Page two of the manual states the battery is
> provided uncharged, that is not the same as dead, it will power your
> radio for a short time (maybe). You need to spend the 16 hours that
> you need to charge the battery before using it, reading the manual.
> Of the six HT's, I've owned the D7 is the best by far. If you don't
> want to do packet or aprs while on a hike or mobile you might want
to
> pick a different radio. I liked mine so well I boufgt a D700. 73,
> Nate

2078. Re: [TH-D7] Re: D7 Problems

Yahoo group: TH-D7
Date: 2005-06-28 21:31:11 UTC
From: Jim Moen
Topic: 2068 Message: 2078

Not sure I understand your post. Are you saying you actually did send it in for repair? Or are you just making fun of Kenwood for not immediately telling you to unlock the HT by pressing the F key for 1 full second? (I too have accidentally locked it and had to dig through the manual to find the "fix.")

Jim - K0ZXU

----- Original Message -----
From: "rogerc13676" <n5ifh@...>
To: <TH-D7@yahoogroups.com>
Sent: Tuesday, June 28, 2005 12:53 PM
Subject: [TH-D7] Re: D7 Problems

>I don't know how I did it (maybe the (F) then (ENT) but I managed to
> lock myself out of the D7. Called Kenwood and they didn't have a
> clue!
> Their recommendation was send it in for repair! Anxious to see what
> they find and how much it is going to cost to get it "unlocked".
>
> Holding my breath!!!!!!!!!!
>
>
> --- In TH-D7@yahoogroups.com, "kd7iba" <kd7iba@e...> wrote:
>> Hi everyone, I want to say this as gently as possible. The D7 is
> not
>> a radio you can play around with and learn to use. If you play
> around
>> and press (F) then (ENT) you will find that the radio will only
>> receive and turn on the light. All keys except F and ent will be
>> locked (pg 91 of the manual). Very hard to figure out how to
>> accidently unlock it. Page two of the manual states the battery is
>> provided uncharged, that is not the same as dead, it will power your
>> radio for a short time (maybe). You need to spend the 16 hours that
>> you need to charge the battery before using it, reading the manual.
>> Of the six HT's, I've owned the D7 is the best by far. If you don't
>> want to do packet or aprs while on a hike or mobile you might want
> to
>> pick a different radio. I liked mine so well I boufgt a D700. 73,
>> Nate

2079. Re: D7 Problems

Yahoo group: TH-D7
Date: 2005-06-29 13:17:09 UTC
From: rogerc13676
Topic: 2068 Message: 2079

Yes, I did actually send it in. I talked to Kenwood folks on both
the East and West coast and they didn't have a clue! Send it in for
repair was their suggestion. It would of been nice if a few key
strokes would of solved the problem. Anxious to see what
the "repair" bill will be! I tried the F key thing a dozen times.
The "locked" symbol never appeared at any time.

--- In TH-D7@yahoogroups.com, "Jim Moen" <jmm@j...> wrote:
> Not sure I understand your post. Are you saying you actually did
send it
> in for repair? Or are you just making fun of Kenwood for not
immediately
> telling you to unlock the HT by pressing the F key for 1 full
second? (I
> too have accidentally locked it and had to dig through the manual
to find
> the "fix.")
>
> Jim - K0ZXU
>
> ----- Original Message -----
> From: "rogerc13676" <n5ifh@t...>
> To: <TH-D7@yahoogroups.com>
> Sent: Tuesday, June 28, 2005 12:53 PM
> Subject: [TH-D7] Re: D7 Problems
>
>
> >I don't know how I did it (maybe the (F) then (ENT) but I managed
to
> > lock myself out of the D7. Called Kenwood and they didn't have a
> > clue!
> > Their recommendation was send it in for repair! Anxious to see
what
> > they find and how much it is going to cost to get it "unlocked".
> >
> > Holding my breath!!!!!!!!!!
> >
> >
> > --- In TH-D7@yahoogroups.com, "kd7iba" <kd7iba@e...> wrote:
> >> Hi everyone, I want to say this as gently as possible. The D7
is
> > not
> >> a radio you can play around with and learn to use. If you play
> > around
> >> and press (F) then (ENT) you will find that the radio will only

> >> receive and turn on the light. All keys except F and ent will
be
> >> locked (pg 91 of the manual). Very hard to figure out how to
> >> accidently unlock it. Page two of the manual states the battery
is
> >> provided uncharged, that is not the same as dead, it will power
your
> >> radio for a short time (maybe). You need to spend the 16 hours
that
> >> you need to charge the battery before using it, reading the
manual.
> >> Of the six HT's, I've owned the D7 is the best by far. If you
don't
> >> want to do packet or aprs while on a hike or mobile you might
want
> > to
> >> pick a different radio. I liked mine so well I boufgt a D700.
73,
> >> Nate

2080. Re: D7 Problems

Yahoo group: TH-D7
Date: 2005-06-29 16:00:27 UTC
From: KC2MMi
Topic: 2068 Message: 2080

> a radio you can play around with and learn to use. If you play
around
> and press (F) then (ENT) you will find that the radio will only
> receive and turn on the light. All keys except F and ent will be
> locked (pg 91 of the manual).

Interesting, mine says that pressing [F],[ENT] will simply turn off the tone
alert.
On page 91.

Are you saying your radio had a bug and locked up when you did this? Or that
they all will??

2081. Re: [TH-D7] Re: D7 Problems

Yahoo group: TH-D7
Date: 2005-06-29 16:18:03 UTC
From: n1evh@verizon.net
Topic: 2068 Message: 2081

>> a radio you can play around with and learn to use. If you play around
>> and press (F) then (ENT) you will find that the radio will only receive
>> and turn on the light. All keys except F and ent will be locked (pg 91
>> of the manual).

> Interesting, mine says that pressing [F],[ENT] will simply turn off the
tone
> alert. On page 91.
>
> Are you saying your radio had a bug and locked up when you did this? Or
> that they all will??

My manual says the same thing on Page 91about pressing [F], [ENT] for
switching the Tone Alert ON (or OFF). It also says to look on Page 47 for
more info on that feature.

So if people are saying that this key combo will lock up the radio... then
I'll have to try to remember to never use this feature of the radio.

Mike - N1EVH
n1evh@...

2082. Re: [TH-D7] Re: D7 Problems

Yahoo group: TH-D7
Date: 2005-06-29 17:16:25 UTC
From: Jim Moen
Topic: 2068 Message: 2082

Page 90 - Troubleshooting

Problem: Most keys and the Tuning control do not function.

Probable Cause:
1. Transceiver Lock is ON (Key icon is visible)....
3. Tone Alert is ON (Bell icon is visible)....

Corrective Action:
1. Press [F] (1 s) to switch OFF Transceiver lock....
3. Press [F], [ENT] to switch OFF Tone Alert....

So pressing the F key for 1 full second will lock or unlock the D7, and F with ENT will set or unset Tone alert. This apparently is not cause of the original problem reported by roger1376, n5ifh, since he said the lock icon was not visible, and I'm guessing he would have reported it if the Bell icon was visible.
----- Original Message -----
From: n1evh@...
To: TH-D7@yahoogroups.com
Sent: Wednesday, June 29, 2005 9:18 AM
Subject: Re: [TH-D7] Re: D7 Problems

>> a radio you can play around with and learn to use. If you play around
>> and press (F) then (ENT) you will find that the radio will only receive
>> and turn on the light. All keys except F and ent will be locked (pg 91
>> of the manual).

> Interesting, mine says that pressing [F],[ENT] will simply turn off the tone
> alert. On page 91.
>
> Are you saying your radio had a bug and locked up when you did this? Or
> that they all will??

My manual says the same thing on Page 91about pressing [F], [ENT] for
switching the Tone Alert ON (or OFF). It also says to look on Page 47 for
more info on that feature.

So if people are saying that this key combo will lock up the radio... then
I'll have to try to remember to never use this feature of the radio.

Mike - N1EVH
n1evh@...

2083. Re: D7 Problems

Yahoo group: TH-D7
Date: 2005-06-29 22:44:50 UTC
From: kd7iba
Topic: 2068 Message: 2083

Read pg 90 under problem "most keys and TUNING control do not function" corrective action "3 Press[F], [ENT] to switch OFF Tone Alert." With tone alert on your D7 will appear to be locked up. The only keys that will work are the light, the F and the ENT key unless the tone alert bell is blinking and then the PTT will work and turn off the Tone alert function (pg 47). The reason for this is because if you are using this function you don't want it to be switched off and loose your data. I was not trying to be rude on my first post, I was just saying, this radio has so much good stuff in it, you MUST know the manual to use it. If you don't, you can do one of two things: 1. You can do something to make you think it is broke when it's not 2. You can break it. If you plug or unplug the gps or computer plug with it on or what it is connected to on, you can fry it's brains. You may not, but you can. It depends on what is going on electrically when you pull the plug. Send juice to the wrong pin and you electricute it. 73, Nate
>
> Interesting, mine says that pressing [F],[ENT] will simply turn off the tone
> alert.
> On page 91.

2084. Re: [TH-D7] Re: D7 Problems

Yahoo group: TH-D7
Date: 2005-06-29 23:20:55 UTC
From: Jim Moen
Topic: 2068 Message: 2084

He didn't get the Key or Bell icon so it probably wasn't in Locked or Tone Alert mode, and full reset didn't fix the problem. Will be interesting to see what Kenwood says was the problem.

----- Original Message -----
From: "kd7iba" <kd7iba@...>
To: <TH-D7@yahoogroups.com>
Sent: Wednesday, June 29, 2005 3:44 PM
Subject: [TH-D7] Re: D7 Problems

> Read pg 90 under problem "most keys and TUNING control do not
> function" corrective action "3 Press[F], [ENT] to switch OFF Tone
> Alert." With tone alert on your D7 will appear to be locked up. The
> only keys that will work are the light, the F and the ENT key unless
> the tone alert bell is blinking and then the PTT will work and turn
> off the Tone alert function (pg 47). The reason for this is because
> if you are using this function you don't want it to be switched off
> and loose your data. I was not trying to be rude on my first post, I
> was just saying, this radio has so much good stuff in it, you MUST
> know the manual to use it. If you don't, you can do one of two
> things: 1. You can do something to make you think it is broke when
> it's not 2. You can break it. If you plug or unplug the gps or
> computer plug with it on or what it is connected to on, you can fry
> it's brains. You may not, but you can. It depends on what is going
> on electrically when you pull the plug. Send juice to the wrong pin
> and you electricute it. 73, Nate
>>
>> Interesting, mine says that pressing [F],[ENT] will simply turn off
> the tone
>> alert.
>> On page 91.

2085. Re: D7 Problems

Yahoo group: TH-D7
Date: 2005-06-30 02:05:16 UTC
From: kd7iba
Topic: 2068 Message: 2085

--- In TH-D7@yahoogroups.com, "Jim Moen" <jmm@j...> wrote:
> He didn't get the Key or Bell icon.....
>
>Jim, I was responding to the comment " Interesting, mine says that pressing [F],[ENT] will simply turn off the tone alert. On page 91".
>
That statement is true, but if the D7 has the tone alert on the keys will be locked. That's why it is in the trouble shootimg section, because people need help sometimes. I didn't see him say that there was no bell symbol. I know that most Hams would recognize the key symbol because most ht's have it, however most do not have tone alert. From the post on this site, I can tell you that not everyone would know what it is. I was trying to help others have as few problems with this great little radio as possible, not fix a radio that has already gone to the radio Doctor. I believe Ham radio is about helping each other and hope my post will be taken in that light. Everyone should have fun with their D7 not problems. What other HT will do Packet, sstv, aprs, some illegal stuff and ever thing any other dual band HT will do except cross band rpt. 73, Nate

2086. Re: [TH-D7] Re: D7 Problems

Yahoo group: TH-D7
Date: 2005-06-30 02:53:15 UTC
From: Jim Moen
Topic: 2068 Message: 2086

kd7iba wrote:
>I believe Ham radio is about helping each other
and hope my post will be taken in that light.
Everyone should have fun with their D7
not problems.

Well said. That helpful attitude from people like you makes the Ham
experience even better.

And the D7 is a terrific radio. I have a D700 mounted in my everyday car
with GPS doing APRS beaconing, but when my wife and I take a trip in the
van, I slap a mag mount on the roof and bring along my D7 hooked to a GPS.
I have a lot of fun on the repeaters and friends can also track us on
findu.com. I've had no problems with the D7 and found it easy to
configure.

A well-worth extra was buying the Link700 program to work with ARRL's Travel
Plus for Repeaters. I just put in my travel route and Travel Plus creates a
list of repeaters on my route. I then copy that list into Link700 and load
it into my D7. One more way to have fun with the D7....

Now, hopefully in the US the FCC will issue a Report and Order regarding the
Notice of Proposed Rulemaking 04-140, which proposed allowing auxilliary
station operation in parts of 2 meters, making Sky Command II+ legal.
Maybe even sometime this year. The D7 is already chock-full of features,
but that would make one more way to have fun with it.

Jim - K0ZXU

----- Original Message -----
From: "kd7iba" <kd7iba@...>
To: <TH-D7@yahoogroups.com>
Sent: Wednesday, June 29, 2005 7:05 PM
Subject: [TH-D7] Re: D7 Problems

> --- In TH-D7@yahoogroups.com, "Jim Moen" <jmm@j...> wrote:
>> He didn't get the Key or Bell icon.....
>>
>>Jim, I was responding to the comment " Interesting, mine says that
> pressing [F],[ENT] will simply turn off the tone alert. On page 91".
>>
> That statement is true, but if the D7 has the tone alert on the keys
> will be locked. That's why it is in the trouble shootimg section,
> because people need help sometimes. I didn't see him say that there
> was no bell symbol. I know that most Hams would recognize the key
> symbol because most ht's have it, however most do not have tone alert.
> From the post on this site, I can tell you that not everyone would

> know what it is. I was trying to help others have as few problems
> with this great little radio as possible, not fix a radio that has
> already gone to the radio Doctor. I believe Ham radio is about
> helping each other and hope my post will be taken in that light.
> Everyone should have fun with their D7 not problems. What other HT
> will do Packet, sstv, aprs, some illegal stuff and ever thing any
> other dual band HT will do except cross band rpt. 73, Nate

2088. Use of 14 volt supply/ high SWR antenna

Yahoo group: TH-D7
Date: 2005-07-04 16:00:54 UTC
From: Ken Brown
Topic: 2088 Message: 2088

I've been using my D7AG with battery power in my newly-acquired plane as an APRS tracker (W2KB-7) but plan to use the plane's electric system tapping off the avionics bus to power it. Since I don't want to overcharge the D7 battery, I will replace the battery pack with an empty alkaline battery case. I didn't read anything in the manual suggesting any special power lead filtering in those circumstances, so hopefully I will be OK.

Secondly, the plane has an extra VHF antenna for use with an aircraft handheld in case the plane's two regular tranceivers fail in flight. That antenna is several inches too long for matching 144.390 so there will be an SWR issue. Given the very low transmit duty cycle of APRS posits, does anyone see that as risking damage to the rig? I would prefer not to shorten the antenna so that it can be used for the aircraft band handheld if needed.

Thanks, 73

---Ken

2089. RE: [TH-D7] Use of 14 volt supply/ high SWR antenna

Yahoo group: TH-D7
Date: 2005-07-04 16:20:36 UTC
From: Dave Baxter
Topic: 2088 Message: 2089

I'd have to look in the book, but it survives vehicle supplies OK, and they run at 14V or so with the engine running.

As to the VSWR, if it's not too bad, like less than 2:1, probably OK. But the effective radiated power will be less. You could always put a VHF nini-matcher between the radio and the feed. Wont cure the radiated signal loss, but would keep the radio happy...

All I can say is thank your lucky stars you can use Ham gear in an aircraft. Here in the UK we are expresedly prohibited from going airborn in any way with anything other than certified aironautical radios. Regardles of if you are the pilot in control and the aircraft has no other avionics other than the usual VHF.

Dave B G0WBX

> -----Original Message-----
> From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On
> Behalf Of Ken Brown
> Sent: Monday, July 04, 2005 5:01 PM
> To: TH-D7@...m
> Subject: [TH-D7] Use of 14 volt supply/ high SWR antenna
>
> I've been using my D7AG with battery power in my
> newly-acquired plane as an APRS tracker

2090. Re: Use of 14 volt supply/ high SWR antenna

Yahoo group: TH-D7
Date: 2005-07-04 16:39:24 UTC
From: Ken Brown
Topic: 2088 Message: 2090

Thanks, Dave

The plane's electrical system is like an automobile, alternator and battery, so that should be fine, then. The avionics bus has a master isolating toggle switch to shut off all the electronics when starting and stopping the engine so any spikes can't cause damage.

The matcher to fool the radio is a good idea. The lower radiated power doesn't matter since the antenna will be at 3,000 or more feet above average terrain most of the time. <g>

So in the UK, even a handheld not in any way connected to the plane cannot be used? Here that is prohibited on airline flights, and even the pilot cannot waive the rule, but OK with pilot's permission on general aviation. However, if I were to cut a few inches off the spare quarter wave antenna mentioned in my original post, I would be required to have a federally licensed airframe mechanic inspect my work before flight and sign the plane's maintenance log approving it. Another reason for not wanting to go that route.

73, ---Ken W2KB

--- In TH-D7@yahoogroups.com, "Dave Baxter" <dave@e...> wrote:
> I'd have to look in the book, but it survives vehicle supplies OK, and
> they run at 14V or so with the engine running.
>
> As to the VSWR, if it's not too bad, like less than 2:1, probably OK.
> But the effective radiated power will be less. You could always put a
> VHF nini-matcher between the radio and the feed. Wont cure the radiated
> signal loss, but would keep the radio happy...
>
> All I can say is thank your lucky stars you can use Ham gear in an
> aircraft. Here in the UK we are expresedly prohibited from going
> airborn in any way with anything other than certified aironautical
> radios. Regardles of if you are the pilot in control and the aircraft
> has no other avionics other than the usual VHF.
>
> Dave B G0WBX
>
>
>

>
>
> > -----Original Message-----
> > From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On
> > Behalf Of Ken Brown
> > Sent: Monday, July 04, 2005 5:01 PM
> > To: TH-D7@yahoogroups.com
> > Subject: [TH-D7] Use of 14 volt supply/ high SWR antenna
> >
> > I've been using my D7AG with battery power in my
> > newly-acquired plane as an APRS tracker

2091. Re: [TH-D7] Use of 14 volt supply/ high SWR antenna

Yahoo group: TH-D7
Date: 2005-07-04 16:50:59 UTC
From: n1evh@verizon.net
Topic: 2088 Message: 2091

> I've been using my D7AG with battery power in my newly-acquired plane
> as an APRS tracker (W2KB-7) but plan to use the plane's electric system
> tapping off the avionics bus to power it. Since I don't want to
overcharge
> the D7 battery, I will replace the battery pack with an empty alkaline
battery
> case. I didn't read anything in the manual suggesting any special power
> lead filtering in those circumstances, so hopefully I will be OK.

Well according to the manual (page i under "Precautions")... the supply voltage for the TH-D7A(G) must be between 5.5v and 16v. So it would sound like the radio should be able to handle the 14v of a plane Now since most people would have a battery attached to their radio when using an external DC power source plugged into the side of the radio... this would tend to make me think that the battery would be safe (I know the radio limits the current to the battery to something like 60mA,,, so maybe it also limits the voltage to the battery).

> Secondly, the plane has an extra VHF antenna for use with an aircraft
> handheld in case the plane's two regular tranceivers fail in flight. That
> antenna is several inches too long for matching 144.390 so there will be
> an SWR issue. Given the very low transmit duty cycle of APRS posits,
> does anyone see that as risking damage to the rig? I would prefer not
> to shorten the antenna so that it can be used for the aircraft band
> handheld if needed.

I'm not sure how much of an SWR mis-match there would be. I guess the best thing would be to connect a radio to a decent VHF/UHF SWR meter and see how bad it is. If it is bad... MFJ has an SWR Meter with tuner for 2m and 223 Mhz for something like $70. It would probably be cheaper to buy another small 2m or dual-band antenna to mount on the plane and run the coax into it for the TH-D7A. This way you can also use the antenna to talk on while using the radio for an APRS tracker.

Mike - N1EVH
n1evh@...

2092. Re: Use of 14 volt supply/ high SWR antenna

Yahoo group: TH-D7
Date: 2005-07-04 17:05:15 UTC
From: Ken Brown
Topic: 2088 Message: 2092

--- In TH-D7@yahoogroups.com, "n1evh@v..." <n1evh@v...> wrote:
>> It would probably be cheaper to buy another small 2m or dual-band antenna to mount on the plane and run the coax into it for the TH-D7A. This way you can also use the antenna to talk on while using the radio for an APRS tracker.<<

I have a Bird wattmeter with the VHF 5 watt slug, so I can see what's happening, though it would have to be in flight since the antenna is belly-mounted about a foot above the ground so any SWR reading on the ground would be significantly affected.

As to another antenna. that's what I would prefer, but it would require (1) installation or at least inspection by a FAA licensed mechanic, and (2) approval of the antenna itself by the FAA with a Special Type Certificate ("STC") or else the plane would not be considered "airworthy" under the FAA rules. The first is about $65 per hour, the second is more difficult, for me to convince the local FAA District Safety Office staff that the modification to the plane is safe. Plus the antenna would have to be capable of surviving a 150 MPH wind routinely and at least 200 MPH under unusual circumstances, not sure any ham antenna can do that?? Probably a compromise would be to install and have inspected another quarter wave aircraft antenna (they are already FAA approved) with it shortened a few inches, and limit operation to the VHF side.

Thanks, 73,

---Ken W2KB

2093. Re: [TH-D7] Use of 14 volt supply/ high SWR antenna

Yahoo group: TH-D7
Date: 2005-07-04 22:19:41 UTC
From: Jim Moen
Topic: 2088 Message: 2093

Ken wrote:
>Since I don't want to
> overcharge the D7 battery, I will replace the battery pack with an
> empty alkaline battery case.

I use a "battery eliminator" from Batteries America, model CBE-39. This one looks like a battery and slides onto the D7 where the battery usually goes. It has a cigar lighter connector which of course could be cut off and wired directly to the plane's system if desired. It assumes 12-13.8vdc in, and it outputs 10.5 vdc filtered. I'm sure it would handle 14 volts.

In addition to the filtering, it keeps from having stress and strain on the DC connector, which can fail from too much strain over time.

$29 at http://www.mrnicd-ehyostco.com/kenwood1.htm. I recommend it.

Jim - K0ZXU

----- Original Message -----
From: "Ken Brown" <W2KB@...>
To: <TH-D7@yahoogroups.com>
Sent: Monday, July 04, 2005 9:00 AM
Subject: [TH-D7] Use of 14 volt supply/ high SWR antenna

> I've been using my D7AG with battery power in my newly-acquired plane
> as an APRS tracker (W2KB-7) but plan to use the plane's electric system
> tapping off the avionics bus to power it. Since I don't want to
> overcharge the D7 battery, I will replace the battery pack with an
> empty alkaline battery case. I didn't read anything in the manual
> suggesting any special power lead filtering in those circumstances, so
> hopefully I will be OK.
>
> Secondly, the plane has an extra VHF antenna for use with an aircraft
> handheld in case the plane's two regular tranceivers fail in flight.
> That antenna is several inches too long for matching 144.390 so there
> will be an SWR issue. Given the very low transmit duty cycle of APRS
> posits, does anyone see that as risking damage to the rig? I would
> prefer not to shorten the antenna so that it can be used for the
> aircraft band handheld if needed.
>
> Thanks, 73
>
> ---Ken

2094. RE: Use of 14 volt supply/ high SWR antenna

Yahoo group: TH-D7
Date: 2005-07-05 14:20:03 UTC
From: KC2MMi
Topic: 2088 Message: 2094

Ken-
You don't need to change your battery pack. The internal charging circuit of the D7, as per Kenwood Japan, charges the internal pack at a rate of 60mA. That's well below 1/10th C for the battery pack (for either one) and that means the battery pack can be floated at that charge rate "forever" at room temperature, i.e. 20C/68F even 75F or somewhat higher. That's the good news.

Automotive electrical systems range from 13.8 to 14.4 depending on the design, but I've seen some interesting specs from LED suppliers stating that the voltage is "expected" to sometimes hit 17VDC and spikes of up to 200VDC are possible either from starting and stopping, or system faults. So I wouldn't worry about the 14V system in your plane, in terms of voltage, but I think I'd put a surge protector or two in the power cord that you are using for the radio. Probably a 15V zener or fancier device (there are so many kinds today!) and if you're really worried, use the Kenwood power connector, which I'm told has some RFI and other protection built in as well.

Consider, if you got into trouble and wanted to use the D7 for real, would you want to fumble around and swap for a real battery pack for it? Or just be able to use it?<G> Just clamp that 14V supply so it can't exceed 15 or 16 even on a fault, and you're in business. The Kenwood internal charger will handle the rest.

On the antenna, I'd also say to try it with an SWR meter. If the SWR is acceptable, fine. If not, a simple matchbox is all you'll need. Way cheaper and easier than installing another antenna, and again if you need to use that antenna for a VHF HT...you just pull the matchbox. No big deal.

KISS, right?<G>

2095. Re: Use of 14 volt supply/ high SWR antenna

Yahoo group: TH-D7
Date: 2005-07-06 17:46:10 UTC
From: Ken Brown
Topic: 2088 Message: 2095

--- In TH-D7@yahoogroups.com, "KC2MMi" <kc2mmi@v...> wrote:
I've seen some interesting specs from LED suppliers stating that
> the voltage is "expected" to sometimes hit 17VDC and spikes of up
to 200VDC > are possible either from starting and stopping, or
system faults. So I > wouldn't worry about the 14V system in your
plane, in terms of voltage, but > I think I'd put a surge protector
or two in the power cord that you are > using for the radio. <<

Yes. That's why there is a toggle switch that disconnects the bus
that feeds the plane's electronic equipment from the rest of the DC
system. (It also is easier after starting to turn on the single
switch instead of 7 or 8 radios, intercom, etc.) Standard checklist
item before starting the engine is to verify that the toggle is off,
and likewise the checklist has verify the toggle off before stopping
the engine (engine is stopped by leaning the mixture to full lean,
no gas). Then the master power switch (everything electrical) and
ignition, the ignition being completely independent of the DC
system.) So the D7 would be isolated from starting/stopping spikes
the same way as the much more costly to replace plane electronics,
by the electronics toggle.

The battery eliminator that was mentioned is a possibility as well.

73, ---Ken

2096. Re: help manual service

Yahoo group: TH-D7
Date: 2005-07-07 19:28:09 UTC
From: holzschlapfen
Topic: 1208 Message: 2096

--- In TH-D7@yahoogroups.com, Eric J Foster <xr650r@p...> wrote:
> Any particular page, or the whole thing?
>
> Eric
>
> marcibyc@u... wrote:
>
Hi Eric
I am looking for the whole thing too :-)
Do you have any advice?
Tnx in advance
Joe

2097. Frequency Step Adjustment

Yahoo group: TH-D7
Date: 2005-07-08 16:35:22 UTC
From: kl465
Topic: 2097 Message: 2097

Is it possible to set the TH-D7's frequency step adjustment to anything less than 5 kHz, or is the 5 kHz step the "highest resolution" available through the TH-D7? In other words, is it possible to tune in a frequency such as 450.787, or even 450.7875, and if so, what settings would I need to adjust to make this possible?

Thanks!

2098. RE: [TH-D7] Frequency Step Adjustment

Yahoo group: TH-D7
Date: 2005-07-08 16:53:05 UTC
From: Dave Baxter
Topic: 2097 Message: 2098

It would seem so. Just been playing with my D7E.

However, if you decide on the step size you want, ie 12.5 or 6.25k, then direct entry one of the spot frequencies, it then seems to step from that frequency. Not a briliant description. Check page 46 of the book for changing the step size, and 45 for direct entry.

There may be differences in this between the A and E versions, so best check the book for your particular radio... My book says it's for the A and E, so???

Have Fun..

Dave G0WBX.

> -----Original Message-----
> From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On
> Behalf Of kl465
> Sent: Friday, July 08, 2005 5:35 PM
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Frequency Step Adjustment
>
> Is it possible to set the TH-D7's frequency step adjustment
> to anything less than 5 kHz, or is the 5 kHz step the
> "highest resolution" available through the TH-D7? In other
> words, is it possible to tune in a frequency such as 450.787,
> or even 450.7875, and if so, what settings would I need to
> adjust to make this possible?
>
> Thanks!
>
>
>
>
> ------------------------ Yahoo! Groups Sponsor
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2099. Re: [TH-D7] Frequency Step Adjustment

Yahoo group: TH-D7
Date: 2005-07-08 18:52:00 UTC
From: n1evh@verizon.net
Topic: 2097 Message: 2099

> Is it possible to set the TH-D7's frequency step adjustment to
> anything less than 5 kHz, or is the 5 kHz step the "highest
> resolution" available through the TH-D7? In other words, is it
> possible to tune in a frequency such as 450.787, or even 450.7875, and
> if so, what settings would I need to adjust to make this possible?

Yup... its possible. I have several local police and fire frequencies that
are programmed into my TH-D7A.

Press the "F" and release it (if you hold it for a second or two... it
will lock the keypad). Then use the selector knob and select option
F-8 (it will say "Step"). Then press the Cursor Key to the right and
the selected step size should start to flash. Then with the selector
knob... you can select 5.0, 6.25, 1.0, 12.5, 15.0, 20.0, 25.0, 30.0,
50.0, and 100.0 KHz steps. Just select the 12.5 Khz step and then
press the Cursor Key to the right again to accept that value. Then
you can enter in the frequencies you want.

Mike - N1EVH
n1evh@...

2101. DMTF problems

Yahoo group: TH-D7
Date: 2005-07-10 08:50:15 UTC
From: Jose Manuel EA8EE
Topic: 2101 Message: 2101

I use the DMTF pad of the TH-7 to my own irlp node, but the sound isnt correct to connect with other node, however using other dmtf mic the connect with other irlp node is correct

_____
Renovamos el Correo Yahoo!
Nuevos servicios, m?s seguridad
http://correo.yahoo.es

2102. Re: [TH-D7] DMTF problems

Yahoo group: TH-D7
Date: 2005-07-10 09:09:15 UTC
From: Jim Moen
Topic: 2101 Message: 2102

Could be timing. You are probably using your soundcard and IRLP's software DTMF decoder. Getting its settings right is not always easy. Our local repeater had a lot of problems decoding some but not decoding a lot of other radios. Their fix was to switch to a hardware decoder. If you want to stay with the software decoder, I would think an IRLP reflector's archive would have posts on the optimal IRLP settings to improve DTMF decoding success. So your fix may be on the receiving end.

Are you having D7 problems with manually-entered DTMF tones, or with stored DTMF numbers? For stored numbers, menu 1-3-2 (TX SPEED) will alter the speed of sending the tones, and menu 1-3-4 (PAUSE) will alter the length of pause between tones. This can often fix a DTMF decoder problem, or work around a problem with the receiving decoder's problem.

Jim - K0ZXU

----- Original Message -----
From: "Jose Manuel EA8EE" <ea8ee@...>
To: <TH-D7@yahoogroups.com>
Sent: Sunday, July 10, 2005 1:50 AM
Subject: [TH-D7] DMTF problems

>I use the DMTF pad of the TH-7 to my own irlp node, but the sound isnt
> correct to connect with other node, however using other dmtf mic the
> connect
> with other irlp node is correct

2106. to Group-owner TH-D7

Yahoo group: TH-D7
Date: 2005-07-23 09:51:12 UTC
From: Peter
Topic: 2106 Message: 2106

please change your settings in management for this group to avoid spam messages, change groupsettings plse.
see below for an example :

Chat: Off (no one can access the Chat feature)
Files / Photos: Members (upload/modify/download files)
Links: Members (create/modify/delete links)
Database: Members (members can access Database feature)
Polls: Members (create/modify/vote in polls)
Members: Moderators only (moderators can view profiles/change settings)
Calendar: Members (create/modify/delete events)
Promote: Members (get sign-up boxes)

73, Peter PB2RDF

2109. TH-D7AG for sale

Yahoo group: TH-D7
Date: 2005-08-30 22:16:42 UTC
From: Richy
Topic: 2109 Message: 2109

Hi Rich here,

I have an 8 month old TH-D7AG for sale, used it about 5 times, so it looks like I dont need it.. Includes the wall wart,original Battery,factory box,original antenna and a homemade programming serial cable, the manual has more wear that the radio!!. Minor marks on the bottom from standing it up. Keyboard,face and display are clean. $275 shipped and paypal is ok. Please respond to my email off list.. Tnx
Richy N2ZD

ss409ss at a o l d o t c o m (yahoo filters emails out of posts)

2117. PC Communications Problems

Yahoo group: TH-D7
Date: 2005-11-03 21:19:37 UTC
From: w4epi
Topic: 2117 Message: 2117

I am trying to use Hyperterminal to communicate with the TNC in my TH-D7a.

My set up is:

- Laptop running Windows XP and Hyperterminal set to 9600-8-1-N
- Data cable is the same cable I use with my Garmin 5 GPS and the TH-D7. This cable has worked perfectly for years.
- TH-D7 has TNC turned on and "Packet" is visible on the LCD screen.

When I connect the cable to my laptop and TH-D7, fire up Hyperterminal, go into Hyperterminal Connect Mode, and press Enter, I get nothing. Just to make sure that my cable and Hyperterminal setup is correct, I remove the connector from the TH-D7 and use a jumper from the tip to the ring. I type characters in Hyperterminal and see them come back to me.

Next, I try the Kenwood MCP-D7 software application. I put the data connector back into the TH-D7 PC port. I verify that the TNC is turned off in the TH-D7. I make sure the COM port is set correctly in MCP-D7. When I try to do a Read action, I get "Communicatiions Timeout Error".

Any ideas on what I am doing wrong? I have scoured the Archives in this eGroup, the Kenwood site, the Readme file, and nothing has helped.

Thanks,
Steve Diggs W4EPI

2118. USB PC cable?

Yahoo group: TH-D7
Date: 2005-11-03 21:48:56 UTC
From: Tony VE6MVP
Topic: 2118 Message: 2118

Folks

So what cable do I want to hook up the data portion of the TH-D7 to my USB port on my laptop?

I see the PG-4W however it isn't at all clear that you can use that cable for packet data stuff. And it has a 9 pin serial connector whereas I want a USB end. I really don't want to have to drag around yet another adapter to convert serial to USB. Although I will if that's the answer.

Tony

2119. Re: [TH-D7] PC Communications Problems

Yahoo group: TH-D7
Date: 2005-11-03 21:58:32 UTC
From: n1evh@verizon.net
Topic: 2117 Message: 2119

> Next, I try the Kenwood MCP-D7 software application. I put the data
> connector back into the TH-D7 PC port. I verify that the TNC is
> turned off in the TH-D7. I make sure the COM port is set correctly
> in MCP-D7. When I try to do a Read action, I get "Communicatiions
> Timeout Error".
>
> Any ideas on what I am doing wrong?

Kind of sounds like a problem I had when I first got my TH-D7 and made up my own cable. I couldn't get Kenwood's program to talk to my radio. For some reason... if I reversed Pins 2 and 3 on the DB-9 and used a Gender Changer... things worked.

Some people said there must be something in the serial port settings which is why this was happening. I played around with various serial port settings... and I could only get it to work with Pins 2 and 3 reveresed and using a Null Modem adaptor.

So you might want to give that a try.

Mike - N1EVH
n1evh@...

2120. Re: PC Communications Problems

Yahoo group: TH-D7
Date: 2005-11-03 22:12:42 UTC
From: w4epi
Topic: 2117 Message: 2120

Thanks for the suggestion. In subsequent Google searches, I have seen references to doc mistakes on the pinout. I will pull out the sodering gun tonight and give it a try.

Given that is the problem, it means you have to make two different cables...one for GPS use and one for PC connections. Argh...

SD

--- In TH-D7@yahoogroups.com, "n1evh@v..." <n1evh@v...> wrote:
>
> > Next, I try the Kenwood MCP-D7 software application. I put the data
> > connector back into the TH-D7 PC port. I verify that the TNC is
> > turned off in the TH-D7. I make sure the COM port is set correctly
> > in MCP-D7. When I try to do a Read action, I get "Communicatiions
> > Timeout Error".
> >
> > Any ideas on what I am doing wrong?
>
> Kind of sounds like a problem I had when I first got my TH-D7 and made
> up my own cable. I couldn't get Kenwood's program to talk to my radio.
> For some reason... if I reversed Pins 2 and 3 on the DB-9 and used a
> Gender Changer... things worked.
>
> Some people said there must be something in the serial port settings
> which is why this was happening. I played around with various serial
> port settings... and I could only get it to work with Pins 2 and 3
> reveresed and using a Null Modem adaptor.
>
> So you might want to give that a try.
>
> Mike - N1EVH
> n1evh@v...
>

2121. Re: USB PC cable?

Yahoo group: TH-D7
Date: 2005-11-03 22:17:42 UTC
From: w4epi
Topic: 2118 Message: 2121

I don't think you have a choice. You gotta have a USB to RS232/DB9 converter cable. The DB9 boot has electronics in it to handle the USB PnP protocol, and also level changes to RS232.

I use the UC232 from http://www.aten-usa.com/?product&cat=595&Item=UC232A

Regards,
Steve Diggs, W4EPI

--- In TH-D7@yahoogroups.com, Tony VE6MVP <tony@v...> wrote:
>
> Folks
>
> So what cable do I want to hook up the data portion of the TH-D7 to my USB
> port on my laptop?
>
> I see the PG-4W however it isn't at all clear that you can use that cable
> for packet data stuff. And it has a 9 pin serial connector whereas I want
> a USB end. I really don't want to have to drag around yet another adapter
> to convert serial to USB. Although I will if that's the answer.
>
> Tony
>

2122. NiMh AA batteries not suitable in BT-11 battery case?

Yahoo group: TH-D7
Date: 2005-11-03 22:33:04 UTC
From: Tony VE6MVP
Topic: 2122 Message: 2122

Folks

I see in the manual that NiCad batteries are not recommended for use in the BT-11. Presumably because the voltage output isn't high enough. Can I assume the same is true for NiMh AA batteries?

Hmm, why couldn't Kenwood have made a case with room for six AA batteries. Although that might not have physically worked without some oddball stacking.

Tony

2123. Re: [TH-D7] Re: USB PC cable?

Yahoo group: TH-D7
Date: 2005-11-03 22:34:55 UTC
From: Tony VE6MVP
Topic: 2118 Message: 2123

At 10:17 PM 2005-11-03 +0000, you wrote:

>I don't think you have a choice. You gotta have a USB to RS232/DB9
>converter cable. The DB9 boot has electronics in it to handle the
>USB PnP protocol, and also level changes to RS232.

Yup, that's kinda what I figured.

But you do use that same cable for programming and for packet data transfer
between the radio and your computer?

Tony

2124. Re: [TH-D7] Re: PC Communications Problems

Yahoo group: TH-D7
Date: 2005-11-03 22:45:17 UTC
From: n1evh@verizon.net
Topic: 2117 Message: 2124

> Given that is the problem, it means you have to make two different
> cables...one for GPS use and one for PC connections. Argh...

Yeap... but whats wrong with doing that???

There have been times when I had my TH-D7 connected to a laptop
running UII-View (an APRS program) and had a GPS connected to
my radio. So as you can see... I needed two cables.

Mike - N1EVH
n1evh@...

2125. RE: [TH-D7] Re: PC Communications Problems

Yahoo group: TH-D7
Date: 2005-11-04 10:13:10 UTC
From: Dave Baxter
Topic: 2117 Message: 2125

Hi All..

The TH-D7 list activity has been moved to "Kenwood_TH-D7" (also on Yahoo) and is moderated, as this list had/has big spam problems.

As to the serial cable troubles, as you found, the radio will only talk to RS232 devices, if you have a PC with only USB ports, you'll need a USB<>RS232 adapter. Avoid the Belkin ones, they are known to have problems, working with some programs, while being OK with others, most odd...

If you have a GPS that expects to connect to a PC via USB, you will not be able to use it with the D7, without a PC in the middle as "interpreter" as it were. Ui-View would do the job of course, so long as you had the drivers for the USB GPS, to make it "look like" a serial port to Windows applications, and it sends NMEA data, and a USB<>RS232 adapter so ui-view can talk to the D7... All a bit too much for true portable use...

I have one serial cable made up, with a 2.5mm jack on one end (the radio of course) and a D9F on the other. That connects straight to a PC if I need, or with a "Null Modem" it'll connect to a GPS, that itself expects to connect to a PC.

I also have a cable made up, that goes between the radio and eTrex only when needed. (That one only uses the ground and one wire, the eTrex's data out, to the D7 data in.)

Connections... I did this...

2.5mm DB9F (I used an old Mouse cable, minus Mouse!)
Tip to pin 2 D7-Send PC-Receive
Ring to pin 3 D7-Receive PC-Send
Sleeve to pin 5 Signal Ground

If you are making up your own cable, you may consider "looping back" the unused handshake lines at the PC end.

Link 7 to 8 (RTS to CTS) Link 4 to 6 and to 1 (DTR to DSR and CD)

That should guarantee that it will work with all software, even older stuff written in some dialects of Basic that are unusually fussy about the COM port handshake lines.

All that above is suitable for use with a PC. I just buzzed out my cable, that's what I have here, and it always works, even with the USB<>RS232 adapter I have, an "Alpha Micro AMC-232USB01" Based on the FTDI chipset and drivers. See www.FTDIchip.com for lots of good stuff

to do with USB. Their "Evaluation cables" you can buy online work very well too. I use it with WinXP and Win2000 perfectly well, and has been used OK (after fully updating Windows, and loading the latest FTDI drivers!) with Windows 98.

But.... I (and others) have found that sometimes the supplied serial pigtail lead Kenwood supply, is badly connected at the moulded jack end, affecting one or more of the connections. Note, it uses "Litz" like wire, each strand being individually insulated. The heat and flux from soldering will break that down OK though and will make a good joint. But, check the end to end continuity is what you expect before you use it.

Communications between the D7 and a GPS, are usually 4800,N,8,1. Between the D7 and a PC, 9600,N,8,1. Other than that, it's all common stuff.

If the MCPD7 program or Link700 can't talk to the D7, you have other hardware related problems, or the settings in the D7 are not the normal for it's serial port it uses for PC comm's.

Again, avoid the Belkin USB<>RS232 devices, they are known to be "problematical" sadly. There are many others on the marked that do work just fine.

Hyperterm' is a pain for PC to "Device" usage, use something simpler, like the old Win3.11 "Terminal" program (Still works well on XP/2000 etc, but only supports ports up to COM4: No higher.) or any other true "Dumb Terminal" program.

The trouble with Hyperterm' is it's too clever for it's own good. You can get it to work, but it's a right faff, and you then can't change the settings "on the fly" without first disconnecting, as you sometimes need when messing with TNC's and other devices.

Above all, enjoy. The D7 is a brilliant bit of kit, well worth the time expense and trouble to learn you way around it.

Oh yes, one other thing. If you use a PC serial connection (with or without a USB adapter) and you are using it's "Rubber Duck" antenna, then the RX noise floor rises considerably, making RF communication "difficult" in all but the strongest signal area. Ferrite clamps on the serial lead don't usually help much, but a remote antenna, even a mini mag mount stuck on top of a hotel room air conditioner will help a lot!

73.

Dave G0WBX.

2126. RE: [TH-D7] Re: PC Communications Problems

Yahoo group: TH-D7
Date: 2005-11-04 13:04:13 UTC
From: n1evh@verizon.net
Topic: 2117 Message: 2126

> The TH-D7 list activity has been moved to "Kenwood_TH-D7" (also on
> Yahoo) and is moderated, as this list had/has big spam problems.

Well I guess not all of the TH-D7 list activity has been moved to the "Kenwood_TH-D7" group... if people are still posting in here and getting responses to things that are asked (and there are still more members to this list than the "Kenwood_TH-D7" list).

With the "occasional" spam that gets posted to this list... that is only a problem for those that want to make it a BIG issue (like the moderator of the "Kenwood_TH-D7" list).

People in this list got info about an APRS program that someone has written and posted about in this list. People in the "Kenwood_TH-D7" list didn't read about it because it wasn't posted in there (and the moderator of the "Kenwood_TH-D7" list thought that was spam message).

It amazes me that if people think this list had/has big spam problems, and there is another list for the TH-D7 that has a moderator and no spam... then why are those people still in this list??? One would've thought that once they joined a moderated, spam free list... they would've left this list... but they apparently didn't.

Mike - N1EVH
n1evh@...

2127. RE: [TH-D7] Re: PC Communications Problems

Yahoo group: TH-D7
Date: 2005-11-04 13:25:44 UTC
From: Dave Baxter
Topic: 2117 Message: 2127

And people think I'm spiky? Must be a morning thing.....

It wasn't the fact that the spammers got it, it was the content of the spam many of us objected to. I joined the other list too, so as not to miss anything that may be of interest. I also filtered this list and exclude most of the obnoxious stuff at this end. Others may not have that skill or capability.

As to activity on the list, this little clutch of messages is the first of any significance in weeks (spam included for that matter!) the other list (number of members notwithstanding) is a lot more active.

Membership of only 1 list at a time is not compulsory, I have at least 4 lists on another subject I'm interested in, many others do too.

OK, nuff said... Have a good day.

73.

Dave G0WBX.

From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On Behalf Of n1evh@verizon.net
Sent: Friday, November 04, 2005 1:04 PM
To: TH-D7@yahoogroups.com
Subject: RE: [TH-D7] Re: PC Communications Problems

> The TH-D7 list activity has been moved to "Kenwood_TH-D7" (also on
> Yahoo) and is moderated, as this list had/has big spam problems.

Well I guess not all of the TH-D7 list activity has been moved to the "Kenwood_TH-D7" group... if people are still posting in here and getting responses to things that are asked (and there are still more members to this list than the "Kenwood_TH-D7" list).

With the "occasional" spam that gets posted to this list... that is only a problem for those that want to make it a BIG issue (like the moderator of the "Kenwood_TH-D7" list).

People in this list got info about an APRS program that someone
has written and posted about in this list. People in the
"Kenwood_
TH-D7" list didn't read about it because it wasn't posted in
there
(and the moderator of the "Kenwood_TH-D7" list thought that was
spam message).

It amazes me that if people think this list had/has big spam
problems,
and there is another list for the TH-D7 that has a moderator and
no
spam... then why are those people still in this list??? One
would've
thought that once they joined a moderated, spam free list...
they
would've left this list... but they apparently didn't.

Mike - N1EVH
n1evh@...

2128. RE: [TH-D7] Re: PC Communications Problems

Yahoo group: TH-D7
Date: 2005-11-04 14:23:44 UTC
From: n1evh@verizon.net
Topic: 2117 Message: 2128

> It wasn't the fact that the spammers got it, it was the content of the
> spam many of us objected to. I joined the other list too, so as not to
> miss anything that may be of interest. I also filtered this list and
> exclude most of the obnoxious stuff at this end. Others may not have
> that skill or capability.

Well then if everyone that doesn't like the spam that is on this list
were to filter it... then there would be less people talking about the
spam in here. As for you saying "others may not have the skill or
capability"... I'm guessing that the moderator of the Kenwood_TH-D7
list either doesn't have the "skill or capability"... as he feels the
need to advertise his list on this list everytime there is a spam
message. If people don't like the spam messages that appear in
this list every now and then... people can do 1 of 2 (or both) things,
1) filter it out or 2) leave the list.

> As to activity on the list, this little clutch of messages is the first
> of any significance in weeks (spam included for that matter!) the
> other list (number of members notwithstanding) is a lot more active.

Well... I personally don't mind seeing a spam message in here
every now and then. Its better than seeing a BIG discussion in
the other list having to do with what makes USB<>RS-232
adaptors work... what makes them "Microsoft Certified", and so
on. To me... one spam message every now and then is a lot
better than lots of messages that are totally off-topic (to which
I'm sure the moderator of the other list will say these messages
are totally off topic... but it shouldn't matter to him... this isn't
his list).

> Membership of only 1 list at a time is not compulsory, I have at least
> 4 lists on another subject I'm interested in, many others do too.

True... there are a few "topics" in which I'm a member of more than
one list having to do with that topic. However... if you start another
list that has the same topic as this list and the only time you post
anything to this list is an advertisement for your list when there is a
spam message in here... then I don't see a reason to be a member
of both lists.

Mike - N1EVH
n1evh@...

2129. Re: USB PC cable?

Yahoo group: TH-D7
Date: 2005-11-04 15:13:41 UTC
From: w4epi
Topic: 2118 Message: 2129

Since my laptop doesn't have an RS232 COM port on it, I use my UC232
for all of my COM port connections, including both programming with
the Kenwood MCP-D7 application AND packet terminal use.

SD

--- In TH-D7@yahoogroups.com, Tony VE6MVP <tony@v...> wrote:
>
> At 10:17 PM 2005-11-03 +0000, you wrote:
>
> >I don't think you have a choice. You gotta have a USB to RS232/DB9
> >converter cable. The DB9 boot has electronics in it to handle the
> >USB PnP protocol, and also level changes to RS232.
>
> Yup, that's kinda what I figured.
>
> But you do use that same cable for programming and for packet data
transfer
> between the radio and your computer?
>
> Tony
>

2130. Re: PC Communications Problems

Yahoo group: TH-D7
Date: 2005-11-04 15:18:57 UTC
From: w4epi
Topic: 2117 Message: 2130

--- In TH-D7@yahoogroups.com, "n1evh@v..." <n1evh@v...> wrote:
>
> > The TH-D7 list activity has been moved to "Kenwood_TH-D7" (also
on
> > Yahoo) and is moderated, as this list had/has big spam problems.
>
> Well I guess not all of the TH-D7 list activity has been moved to
the
> "Kenwood_TH-D7" group... if people are still posting in here and
> getting responses to things that are asked (and there are still
more
> members to this list than the "Kenwood_TH-D7" list).
>
> With the "occasional" spam that gets posted to this list... that is
> only a problem for those that want to make it a BIG issue (like the
> moderator of the "Kenwood_TH-D7" list).
>
> People in this list got info about an APRS program that someone
> has written and posted about in this list. People in the "Kenwood_
> TH-D7" list didn't read about it because it wasn't posted in there
> (and the moderator of the "Kenwood_TH-D7" list thought that was
> spam message).
>
> It amazes me that if people think this list had/has big spam
problems,
> and there is another list for the TH-D7 that has a moderator and no
> spam... then why are those people still in this list??? One
would've
> thought that once they joined a moderated, spam free list... they
> would've left this list... but they apparently didn't.
>
> Mike - N1EVH
> n1evh@v...
>

Yeah, I am going to add the Kenwood_TH-D7 group to my memberships,
but hold on to this one too.

BTW, I switched up the wires on pins 2 and 3 on the DB9 connector,
and everything is rosy now. Worked the first try. So like you say,
two cables is the way to go.

Thanks for the help.

Steve Diggs, W4EPI

2131. Re: PC Communications Problems

Yahoo group: TH-D7
Date: 2005-11-04 16:32:09 UTC
From: KC2MMi
Topic: 2117 Message: 2131

SD-
<Given that is the problem, it means you have to make two different cables...one for GPS use and one for PC connections. Argh...>
In theory, you cannot physically plug "the same" cable into both a GPS and a PC from the D7. It sounds like your Garmin GPS has a DB9M socket *in* it? Because my Garmin cables end in a DB9*F* and that's the opposite of a PC (really PC/AT style)serial port.
In practice, you can use one cable for both anyway. I took the D7 cable and split it. You can install both a DB9F and a DB9M at the end of one same cable. Pin 2 of one fitting, goes on the same line as Pin*3* of the other fitting. And vice versa. That way, one "y" cable aka a "hydra head", can be used for whatever you need to plug the D7 into.
You plug the cable into the PC socket of the D7 to connect to the PC using the DB9F socket. Plug that same cable into the GPS socket and use the DB9M socket for standard GPS cables. No null modem adapter needed--because you've connected pins 2 & 3 correctly.
You'll notice I didn't say which color in the D7 cable goes to pin2/3 of the DB9s. I don't remember. I tend to solder DB9's upside down and backwards so....pick one DB9. Solder or jump the red and white wires to pins 2&3. If it doesn't work, reverse them.<G> Now wire the red and white works to the opposite (pins 3/2) on the other connector.<G>

No big deal once it is done.<G>

2132. RE: NiMh AA batteries not suitable in BT-11 battery case?

Yahoo group: TH-D7
Date: 2005-11-04 16:36:40 UTC
From: KC2MMi
Topic: 2122 Message: 2132

Tony, you can use really high capacity NiMh batteries (i.e. 2000mA) but even then, the problem is that they start out with a voltage rating of 4.8V combined, and the radio is really looking for 10V+ to operate TX on full power.

I gave up and glued up a 6xAA and 4xAA adapter together, so they make one 10xAA adapter. (There was one place to buy one online, but as usual the shipping was twice the product cost so I kluged it.)

Eventually I'll make one neat case for the radio with room for that inside, but right now the 10xAA pack is securely velcro'ed beneath the bottom of my radio, plugged into the side power socket, so the radio just looks three inches taller. And I'll be using a BP-11 (probably empty) with that.

I think a better rear pack *can* be made, using AA's laid across the radio, but that's a tricky bit of machining to make something clip on their properly. On the "oneathesedays" list.<G>

2133. Re: USB PC cable?

Yahoo group: TH-D7
Date: 2005-11-04 16:40:02 UTC
From: KC2MMi
Topic: 2118 Message: 2133

Tony, like Steve said you've got to have a serial port (or some converter) on your laptop, this radio is SERIAL only, no USB. Your choices are an adapter "dongle" on the USB port, or a real serial port that uses a PCMCIA "card" socket. The latter tend to work more reliably since they are real serial hardware ports--not USB emulations. If you must use a USB converter, look for one that is on the Microsoft HCL (hardware compatibility list) with the logo for your OS on the box. They tend to work more reliably in the long run, and shouldn't cost more than $5 over the nameless stuff.

2151. APRSPoint thanksgiving special

Yahoo group: TH-D7
Date: 2005-11-25 10:06:27 UTC
From: hxc98
Topic: 2151 Message: 2151

APRSPoint is a complete APRS package with integrated street-level maps. We are offerring a thanksgiving special. Now you can APRSPoint license plus MapPoint 2004 for $88.95 instead of $109.95. Please visit http://www.aprspoint.com/ for details. Thanks.

2153. TH-D7 and Bluetooth

Yahoo group: TH-D7
Date: 2005-11-28 08:18:34 UTC
From: katosandvik
Topic: 2153 Message: 2153

I am wonder is it possible to connect a Bluetooth adapter to the radio and a GPS?????????

2155. Low cost self powered GPS

Yahoo group: TH-D7
Date: 2005-12-06 19:48:08 UTC
From: Richard Beggs
Topic: 2155 Message: 2155

Greetings

Well I have searched the archives and can not come up with just a simple no display self powered GPS. What I am lookimg for is a something like the GPS 18 LVC but I was looking for a little better battery life (aprox 3 weeks this est by some one in the group I can not verify this). Does any one know of a GPS low in cost but self powered and if so the wiring to plug into the TH-D7?

Richard K0AEM

2156. Low cost self powered GPS

Yahoo group: TH-D7
Date: 2005-12-07 18:53:05 UTC
From: KC2MMi
Topic: 2155 Message: 2156

Richard, there is no commercial market for that so there are no products like that. What you will find are plenty of development packages, i.e. raw modules that provide GPS functions on a stick. You will have to add your own output/display are required, and your own power.

If you want a nice tiny unit with extreme low power, look for the OEM version of the one Casio and others use in wrist watches. Even that won't last very long on any battery power, GPSes have come down in power requirements in recent years but they are all still radios and computers, and they just won't run for five years on a coin cell. Not yet.

2165. APRS users

Yahoo group: TH-D7
Date: 2005-12-21 09:42:35 UTC
From: hxc98
Topic: 2165 Message: 2165

If you use MapPoint with either APRSPoint or UI-View, you can update MapPoint 2004 with the latest map data very inexpensively. All you need is a copy of Streets 2006 or AutoRoute 2006. Go to http://www.aprspoint.com/ for step by step instructions.

2167. APRSPoint holiday special

Yahoo group: TH-D7
Date: 2005-12-28 08:52:57 UTC
From: hxc98
Topic: 2167 Message: 2167

```
APRSPoint is a complete APRS package with integrated street-level maps.
We are offerring a holiday special right now. You can get APRSPoint
license plus MapPoint 2004 for more than 30% off the regular price.
Please visit http://www.aprspoint.com/ for details. Thanks.
```

2168. TH-D7E PROBLEMS

Yahoo group: TH-D7
Date: 2005-12-28 17:10:53 UTC
From: Martin
Topic: 2167 Message: 2168

Hi,

I have a TH-D7E Handheld and it's developed a problem and wondering if there is a reset function.

I can change bands, but cannot access any menu functions.

Regards from Martin 2E1GJN.

2169. RE: [TH-D7] TH-D7E PROBLEMS

Yahoo group: TH-D7
Date: 2005-12-28 17:48:41 UTC
From: David Pyefinch
Topic: 2167 Message: 2169

According to the manual hold the ?F? key then power on, the reset menu should come up.

You cannot have the ?LOCK? function enabled to perform a reset.

Cheers

Dave
VE3OSY

>From: "Martin" <mdhiggs@...>
>Reply-To: TH-D7@yahoogroups.com
>To: <TH-D7@yahoogroups.com>
>Subject: [TH-D7] TH-D7E PROBLEMS
>Date: Wed, 28 Dec 2005 09:10:53 -0800
>
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>
>Hi,
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>
>I have a TH-D7E Handheld and it's developed a problem and wondering if
>there
>
>is a reset function.
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>I can change bands, but cannot access any menu functions.
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>Regards from Martin 2E1GJN.
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>
> YAHOO! GROUPS LINKS
>
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>
>
> ?Visit your group "TH-D7" on the web.
>?
> ?To unsubscribe from this group, send an email to:
>?TH-D7-unsubscribe@yahoogroups.com
>?
> ?Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.
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2170. RE: [TH-D7] TH-D7E PROBLEMS

Yahoo group: TH-D7
Date: 2005-12-29 01:54:53 UTC
From: Martin
Topic: 2167 Message: 2170

Many Thanks Dave,

All sorted.

Happy New Year & Regards from Martin 2E1GJN.

-----Original Message-----
From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On Behalf Of
David Pyefinch
Sent: 28 December 2005 09:49
To: TH-D7@yahoogroups.com
Subject: RE: [TH-D7] TH-D7E PROBLEMS

According to the manual hold the ☐F☐ key then power on, the reset menu
should come up.

You cannot have the ☐LOCK☐ function enabled to perform a reset.

Cheers

Dave
VE3OSY

>From: "Martin" <mdhiggs@...>
>Reply-To: TH-D7@yahoogroups.com
>To: <TH-D7@yahoogroups.com>
>Subject: [TH-D7] TH-D7E PROBLEMS
>Date: Wed, 28 Dec 2005 09:10:53 -0800
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>
>Hi,
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>
>I have a TH-D7E Handheld and it's developed a problem and wondering if
>there
>
>is a reset function.
>
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>
>I can change bands, but cannot access any menu functions.
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>
>Regards from Martin 2E1GJN.
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> YAHOO! GROUPS LINKS
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>
> Visit your group "TH-D7" on the web.
>
> To unsubscribe from this group, send an email to:
> TH-D7-unsubscribe@yahoogroups.com
>
> Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.
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Yahoo! Groups Links

2171. RE: TH-D7E PROBLEMS

Yahoo group: TH-D7
Date: 2005-12-29 17:47:22 UTC
From: KC2MMi
Topic: 2167 Message: 2171

Martin-
I've seen my "A" model get confused several times. Once from a low battery (if you can hear the low battery warning, consider the radio to have already gone mad) twice from unkown reasons. I'm beginning to think it should simply be given a full reset every few months "just to be sure". Or at least, before any important use away from the computer and the backup files.

2172. Invalid Radio & MCP-D7G

Yahoo group: TH-D7
Date: 2006-01-02 16:24:32 UTC
From: denlap99
Topic: 2172 Message: 2172

Hi I'm a new owner of a TH-D7AG. I keep getting an "Invalid Radio" message when I try to read the radio settings with the MCP-D7G software and the PG-4W cable connected to a USB Serial port on the PC. I can run WinAPRS software just fine and the rig works with the software, serial port and cable so I know the PC is capable of seeing the rig and controlling it. I've tried different settings on the serial port and made sure the TNC is off. I've tried both versions of the MCP-D7G software (US and Europe)with no luck (communication timeout with the Europe version). Any ideas? It is probably something real simple but I haven't found it yet.

2173. RE: [TH-D7] Invalid Radio & MCP-D7G

Yahoo group: TH-D7
Date: 2006-01-03 09:22:05 UTC
From: Dave Baxter
Topic: 2172 Message: 2173

Hi.

Check the Kenwood site for the specific version of the MCP program for your exact version of the radio. Or Google for "Link700" (or is it "Link 700") That works with just about all the packet/aprs capable radios from Kenwood. It's not a Kenwood program though, but is good, especially as it allows you to copy many settings from one type of radio to another (where compatible of course) Very useful to keep memory channel settings the same between say a mobile and handheld.

If you are using a Belkin USB/RS232 device, those are known to cause problems for applications such as this (hence all the recent talk about operating systems and ports...) Try another make, even one with the MS certification sticker, if you can find one at a sensible cost.

> -----Original Message-----
> From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On
> Behalf Of denlap99
> Subject: [TH-D7] Invalid Radio & MCP-D7G
>
> Hi I'm a new owner of a TH-D7AG. I keep getting an "Invalid Radio"
> message when I try to read the radio settings with the
> MCP-D7G software and the PG-4W cable connected to a USB
> Serial port on the PC. I can run WinAPRS software just fine
> and the rig works with the software, serial port and cable so
> I know the PC is capable of seeing the rig and controlling
> it. I've tried different settings on the serial port and
> made sure the TNC is off. I've tried both versions of the
> MCP-D7G software (US and Europe)with no luck (communication
> timeout with the Europe version). Any ideas? It is probably
> something real simple but I haven't found it yet.

2175. Invalid Radio and USB to Serial Port

Yahoo group: TH-D7
Date: 2006-01-07 00:02:36 UTC
From: denlap99
Topic: 2175 Message: 2175

Fixed the problem. I downloaded the latest drive for the Belkin F5U109 USB to Serail Port adapter and it works just fine now. Thanks for the help and advice.
73's

2176. APRSPoint new version available !

Yahoo group: TH-D7
Date: 2006-01-09 06:23:04 UTC
From: hxc98
Topic: 2176 Message: 2176

APRSPoint 2.2 is released. New features include,

1. Added TNC data view and TNC data log,
2. Enabled auto connect for AGW packet engine,
3. Fixed a bug handling weather station data,
4. Ability to load a default map view at startup,
5. Restore TNC settings when program exits.

and many more. The holiday sale is also extended for 2 more days.
Visist http://www.aprspoint.com for details. Thanks.

2180. new group

Yahoo group: TH-D7
Date: 2006-01-22 10:58:20 UTC
From: ross
Topic: 2180 Message: 2180

hi all a new group for those in the bristol aera

http://groups.yahoo.com/group/gb3wr2m_repeter/

2188. Re:Frequency error/offset

Yahoo group: TH-D7
Date: 2006-02-06 11:24:23 UTC
From: ahac.geo
Topic: 1966 Message: 2188

Sorry guys, but 2.4 kHz is way off the frequency for normal use. I
would consult with Kenwood's service personnel or any other good
hamradio repair shop for correcting this problem.

73 de S56OA - Ognjen

--- In TH-D7@yahoogroups.com, "KC2MMi" <kc2mmi@...> wrote:
>
> <<800 Hz an 2 m don't hurt, but 2.4 kHz on 70 cm is too much>>
>
> The radio is spec'd for 10-15ppm accuracy. At 440MHz, 10ppm would be an
> error of 4400Hz and 15ppm would be 6600Hz, so your error of 2400Hz is in
> fact well within the spec for the radio, and well within the typical
spec
> for other radios.
>
> The schematic is a rather large single sheet, scans of it were
posted as six
> (?) large bitmaps on either this or the other Kenwood group on
Yahoo. Sorry,
> but I have no idea where to begin adjusting the frequency--at 1/2
the rated
> error, I'd personally leave it alone.
>

2189. Voice Alert

Yahoo group: TH-D7
Date: 2006-02-07 21:46:11 UTC
From: m5mkw
Topic: 2189 Message: 2189

Hi

I think its a realy good idea. CTCSS 123 is suggested.

So, anyone using this in the UK? Would like to hear.

Mark

2190. Re:Frequency error/offset

Yahoo group: TH-D7
Date: 2006-02-09 10:31:05 UTC
From: Hartmut Paesler
Topic: 1966 Message: 2190

Hi,

I almost forgot this thread since the problem was solved - I adjusted the main oscillator. That is quite wasy if you have a good counter.

I have to emphasize that I did this for four (4) TH-D7's which all had the same problem. I think the reason why we are noticing this is because we in our region have a 70 cm repeater on 12.5 kHz raster which has IF filters that are matching the 12.5 kHz raster. If you are off by 3 kHz, it's way too much - depending on deviation which is not selectable with the TH-D7.

The TH-D7 (at least the few I saw) seems to have a long term stability problem and a temperature problem with it's main oscillator. Even warming up the radio by just transmitting a minute causes the oscillator to drift significantly. This is three times worse on 70 cm than on 2 m.

But we have to remember that the whole radio costs what a really good TCXO would cost. For all the features the TH-D7 offers, it's still a good price.

73 Hartmut DL1YDD

--- In TH-D7@yahoogroups.com, "ahac.geo" <ahac.geo@...> wrote:
>
> Sorry guys, but 2.4 kHz is way off the frequency for normal use. I
> would consult with Kenwood's service personnel or any other good
> hamradio repair shop for correcting this problem.
>
> 73 de S56OA - Ognjen
>
> --- In TH-D7@yahoogroups.com, "KC2MMi" <kc2mmi@> wrote:
> >
> > <<800 Hz an 2 m don't hurt, but 2.4 kHz on 70 cm is too much>>
> >
> > The radio is spec'd for 10-15ppm accuracy. At 440MHz, 10ppm would
be an
> > error of 4400Hz and 15ppm would be 6600Hz, so your error of 2400Hz
is in
> > fact well within the spec for the radio, and well within the
typical
> spec
> > for other radios.
> >
> > The schematic is a rather large single sheet, scans of it were

> posted as six
> > (?) large bitmaps on either this or the other Kenwood group on
> Yahoo. Sorry,
> > but I have no idea where to begin adjusting the frequency--at 1/2
> the rated
> > error, I'd personally leave it alone.
> >
>

2192. Backlight Color

Yahoo group: TH-D7
Date: 2006-02-20 03:43:54 UTC
From: ve3osy
Topic: 2192 Message: 2192

Does anyone know if the backlight color can be changed ?
My D7 is a blue backlight which I find hard to read, thought they
where all Grren backlights

Thanks
Dave
VE3OSY

2193. Re: Voice Alert

Yahoo group: TH-D7
Date: 2006-02-20 18:14:18 UTC
From: Ken Brown
Topic: 2189 Message: 2193

--- In TH-D7@yahoogroups.com, "m5mkw" <m5mkw@...> wrote:
>
> Hi
>
> I think its a realy good idea. CTCSS 123 is suggested.
>
> So, anyone using this in the UK? Would like to hear.
>
> Mark
>

Hi Mark,

Just to avoid confusion among readers on this side of the pond, in North America the CTCSS used for Voice Alert is 100 Hz. I understand that 100Hz is not pracicable for use in the UK so 123Hz is suggested there.

73, --Ken W2KB

2194. Find them here

Yahoo group: TH-D7
Date: 2006-02-21 17:41:10 UTC
From: vi-west167@bobwakernn.com
Topic: 2194 Message: 2194

found this cool place, actually, not even sure I want to share my secret source hehe. But you know what, Im a generous guy so i guess ill help you out, plenty of potential partners on there to share around i guess. anyway http://theplacetogo.info/qssw is the spot im talking about. ive only been on there bout a week or two, already met up with two ppl and talked to tonns of hotties on webcameras. heap of fun.

2195. APRSPoint president's day sale

Yahoo group: TH-D7
Date: 2006-02-22 15:18:15 UTC
From: hxc98
Topic: 2195 Message: 2195

```
APRSPoint is a complete APRS package with integrated street-level maps.
Now you can APRSPoint plus MapPoint 2004 for more than 20% off. Please
visit http://www.aprspoint.com/ for details. Thanks.
```

2196. PB-38 replacement

Yahoo group: TH-D7
Date: 2006-03-03 20:39:57 UTC
From: Jim Andrews
Topic: 2196 Message: 2196

Has anyone had experience with this replacement for the PB-38?

(UK)
http://www.batterycenter.co.uk/battery.php?e_classcode=7&e_mabrand=S0VOV09PRA==&
e_mamodel=VEgtRzcx&NO=M

(Canada)
http://www.power-battery.ca/two-way-radio-batteries/kenwood-th-d7a820.htm

It's a good capacity compared with the stock battery, just wondered if anyone is
using one and if it charges OK in the Kenwood BC-19 fast charger?

Thanks.

Jim, G1HUL

2197. MCP-D7G

Yahoo group: TH-D7
Date: 2006-03-05 00:19:22 UTC
From: genemcphee
Topic: 2197 Message: 2197

ANTONE HAVE A USER GUIDE FOR THE MCP-DTG APRS SOFTWARE. MAY BE IN
ADOBE FORMAT?
GENE,N3XUS

2198. APRSPoint 3.0 is available

Yahoo group: TH-D7
Date: 2006-03-18 06:43:47 UTC
From: hxc98
Topic: 2198 Message: 2198

A new version is available. What's new in 3.0,

1. Implemented APRS server filter setting,
2. Enabled auto connect for TCP connection,
3. Enabled customization of track line width and style,
4. Numerous fixes and enhancements,

Please visit http://www.aprspoint.com for details. Thanks.

2199. Re: TH-D7E PROBLEMS

Yahoo group: TH-D7
Date: 2006-03-22 15:09:49 UTC
From: kf6kyd
Topic: 2167 Message: 2199

I am trying to do a reset also, however no matter what I try, the radio won't respond. I can't unlock it or do a reset. Is there something I am missing here?

--- In TH-D7@yahoogroups.com, "Martin" <mdhiggs@...> wrote:
>
> Many Thanks Dave,
>
> All sorted.
>
> Happy New Year & Regards from Martin 2E1GJN.
>
> -----Original Message-----
> From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On Behalf Of
> David Pyefinch
> Sent: 28 December 2005 09:49
> To: TH-D7@yahoogroups.com
> Subject: RE: [TH-D7] TH-D7E PROBLEMS
>
> According to the manual hold the "F" key then power on, the reset menu
> should come up.
>
> You cannot have the "LOCK" function enabled to perform a reset.
>
> Cheers
>
> Dave
> VE3OSY
>
>
>
> >From: "Martin" <mdhiggs@...>
> >Reply-To: TH-D7@yahoogroups.com
> >To: <TH-D7@yahoogroups.com>
> >Subject: [TH-D7] TH-D7E PROBLEMS
> >Date: Wed, 28 Dec 2005 09:10:53 -0800
> >
> >
> >
> >
> >
> >Hi,
> >
> >
> >

> >I have a TH-D7E Handheld and it's developed a problem and wondering if
> >there
> >
> >is a reset function.
> >
> >
> >
> >I can change bands, but cannot access any menu functions.
> >
> >
> >
> >Regards from Martin 2E1GJN.
> >
> >
> >
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> >
> > YAHOO! GROUPS LINKS
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> >
> >
> > Visit your group "TH-D7" on the web.
> >
> > To unsubscribe from this group, send an email to:
> > TH-D7-unsubscribe@yahoogroups.com
> >
> > Your use of Yahoo! Groups is subject to the Yahoo! Terms of
Service.
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>
> Yahoo! Groups Links
>

2200. Anyone see anything wrong with this D7 feature list?

Yahoo group: TH-D7
Date: 2006-03-22 22:55:20 UTC
From: Barry Bogart
Topic: 2200 Message: 2200

Features

Explore the new opportunites of APRS™ with a
handheld transceiver built for the future.

* 144/220/440 MHz with 5 WATTS on all 3 bands
* 8 Character Alphanumeric Display
* Up to 8 groups of 50 channels per memory bank
* Dual Channel Simultaneous Receive even on the
same band
* 4 Selectable Transmit Power Levels
* Built-in CTCSS Encode/Decode / DCS Digital Coded
Squelch
* 10 DTMF Auto-patch memories
* 1200/9600 bps TNC ready (no adapter required)
* Single High Performance Antenna (no switching
required)
* AM Aircraft Receive
* 435 PC Programmable Memories (over twice the
competition)
* 0.01~ 1300 MHz RX (widest transceiver in the
industry)
* Built-in battery charging system during DC
operation
* Battery Voltage Level Indicator
* 1750 Hz Tone Burst
* APO Auto Power Off

From
http://www.kenwood.ca/products/ListProduct.aspx?k1=5&k2=54&k3=195&pr=2455

Three bands? Four power levels?
(My apologies if I am not the first to notice this(!))

73, Barry
VE7VIE/KD7IGX

2201. Re: [TH-D7] Anyone see anything wrong with this D7 feature list?

Yahoo group: TH-D7
Date: 2006-03-22 23:41:15 UTC
From: Dennis Griffin
Topic: 2200 Message: 2201

This is very curious. I see several other specs listed here that my TH-D7A(G) doesn't have. I see this is a Canadian Kenwood site. I just called HRO in Phoenix and the manager wasn't aware of any changes or new releases. May be worth a trip to take a recent one out of the box & check it out. I'll post if I learn anything.

73 de Dennis KD7CAC
Scottsdale, AZ

On Mar 22, 2006, at 3:55 PM, Barry Bogart wrote:

>
>
> Features
>
> Explore the new opportunites of APRSâ„¢ with a
> handheld transceiver built for the future.
>
> * 144/220/440 MHz with 5 WATTS on all 3 bands
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> Squelch
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> industry)
> * Built-in battery charging system during DC
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> * Battery Voltage Level Indicator
> * 1750 Hz Tone Burst
> * APO Auto Power Off
>
>
> From
> http://www.kenwood.ca/products/ListProduct.aspx?
> k1=5&k2=54&k3=195&pr=2455
>

> Three bands? Four power levels?
> (My apologies if I am not the first to notice this(!))
>
> 73, Barry
> VE7VIE/KD7IGX
>
>
> SPONSORED LINKS
> Radio module Radio telemetry Radio advertising
> Radio promotion Radio ads Radio show prep
>
> YAHOO! GROUPS LINKS
>
> Visit your group "TH-D7" on the web.
>
> To unsubscribe from this group, send an email to:
> TH-D7-unsubscribe@yahoogroups.com
>
> Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.
>
>

2202. Re: [TH-D7] Anyone see anything wrong with this D7 feature list?

Yahoo group: TH-D7
Date: 2006-03-22 23:59:26 UTC
From: Dennis Griffin
Topic: 2200 Message: 2202

It looks like someone screwed up putting this site together. Some of the listed features here that I know my TH-D7A(G) doesn't have are found in the TH-F6. If you look at the specs for the TH-K2A, you will see specs and features of the TS-480 series. Oh well. Sure would be nice if they were to offer one with the feature set listed here.

On Mar 22, 2006, at 4:41 PM, Dennis Griffin wrote:

> This is very curious. I see several other specs listed here that my
> TH-D7A(G) doesn't have. I see this is a Canadian Kenwood site. I
> just called HRO in Phoenix and the manager wasn't aware of any
> changes or new releases. May be worth a trip to take a recent one
> out of the box & check it out. I'll post if I learn anything.
>
> 73 de Dennis KD7CAC
>
> Scottsdale, AZ
>
>
> On Mar 22, 2006, at 3:55 PM, Barry Bogart wrote:
>
>>
>>
>> Features
>>
>> Explore the new opportunites of APRSâ„¢ with a
>> handheld transceiver built for the future.
>>
>> * 144/220/440 MHz with 5 WATTS on all 3 bands
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>> * Up to 8 groups of 50 channels per memory bank
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>> same band
>> * 4 Selectable Transmit Power Levels
>> * Built-in CTCSS Encode/Decode / DCS Digital Coded
>> Squelch
>> * 10 DTMF Auto-patch memories
>> * 1200/9600 bps TNC ready (no adapter required)
>> * Single High Performance Antenna (no switching
>> required)
>> * AM Aircraft Receive
>> * 435 PC Programmable Memories (over twice the
>> competition)
>> * 0.01~ 1300 MHz RX (widest transceiver in the
>> industry)

>> * Built-in battery charging system during DC
>> operation
>> * Battery Voltage Level Indicator
>> * 1750 Hz Tone Burst
>> * APO Auto Power Off
>>
>>
>> From
>> http://www.kenwood.ca/products/ListProduct.aspx?
>> k1=5&k2=54&k3=195&pr=2455
>>
>> Three bands? Four power levels?
>> (My apologies if I am not the first to notice this(!))
>>
>> 73, Barry
>> VE7VIE/KD7IGX
>>
>>
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>
>
> YAHOO! GROUPS LINKS
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>

2203. Canadian D7??

Yahoo group: TH-D7
Date: 2006-03-22 23:08:47 UTC
From: KENT HUFFORD
Topic: 2200 Message: 2203

Says its "built for the future"..... you folks in Canada have a better D7?

Kent
KQ4KK

-----Original Message-----
From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On Behalf Of
Barry Bogart
Sent: Wednesday, March 22, 2006 5:55 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Anyone see anything wrong with this D7 feature list?

Features

Explore the new opportunites of APRSâ□¢ with a
handheld transceiver built for the future.

* 144/220/440 MHz with 5 WATTS on all 3 bands
* 8 Character Alphanumeric Display
* Up to 8 groups of 50 channels per memory bank
* Dual Channel Simultaneous Receive even on the
same band
* 4 Selectable Transmit Power Levels
* Built-in CTCSS Encode/Decode / DCS Digital Coded
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* 435 PC Programmable Memories (over twice the
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* 0.01~ 1300 MHz RX (widest transceiver in the
industry)
* Built-in battery charging system during DC
operation
* Battery Voltage Level Indicator
* 1750 Hz Tone Burst
* APO Auto Power Off

From
http://www.kenwood.ca/products/ListProduct.aspx?k1=5
<http://www.kenwood.ca/products/ListProduct.aspx?k1=5&k2=54&k3=195&pr=2455>
&k2=54&k3=195&pr=2455

Three bands? Four power levels?
(My apologies if I am not the first to notice this(!))

73, Barry
VE7VIE/KD7IGX

2204. Re: TH-D7E PROBLEMS

Yahoo group: TH-D7
Date: 2006-03-23 01:18:34 UTC
From: KC2MMI (Jared)
Topic: 2167 Message: 2204

IIRC the manual says to hold down the "F" button while powering the radio. That's not right. You need to hold down the "F" button AND HOLD DOWN THE POWER BUTTON. If you just press it, the radio powers up. If you HOLD IT DOWN the radio powers up, and then goes into the reset menu.

Took me a while to get that straight.<G>

2205. Aprspoint version 3.1 available

Yahoo group: TH-D7
Date: 2006-03-24 07:34:27 UTC
From: hxc98
Topic: 2205 Message: 2205

Fixed several issues raised by users regarding 3.0, Specifically

1. How the server filter setting is handled,
2. Server report path correction,
3. Position dialog default values,
4. Persisted settings for station and gps tracking,

Thanks.

2206. esquema para echolink

Yahoo group: TH-D7
Date: 2006-03-27 23:20:47 UTC
From: Jose Antonio
Topic: 2206 Message: 2206

despues de mucho navegar , creo que este es un esquema para echolink y th-d7

esquema en fotos ??

2207. PB-11 + External DC: Does the PB-11 get used?

Yahoo group: TH-D7
Date: 2006-04-08 00:46:09 UTC
From: KC2MMI (Jared)
Topic: 2207 Message: 2207

If I've got an external power supply connected via the usual external power plug, and the PB-11 back plugged in at the same time, am I right in assuming the radio will use the (higher) external power connection and simply ignore the battery in the PB-11?

I know it is diode blocked so it won't charge...but still, they are both connected in parallel. So there would be a slight but still real drain on the PB-11 as long as it is there, even with the external supply?

2208. Programming software

Yahoo group: TH-D7
Date: 2006-04-15 16:14:57 UTC
From: w6ur
Topic: 2208 Message: 2208

Hi,

I just acquired a TH-D7 and can't get the Kenwood MCP D7G program to read or write to the radio. I built the cable as per the instruction manual but I get a timeout error when reading or writing to the radio. My question is is there a secret to using this program or is there third party software available for doing this?

TIA,

Lou - W6UR

2209. RE: [TH-D7] Programming software

Yahoo group: TH-D7
Date: 2006-04-15 16:29:08 UTC
From: Jim Andrews
Topic: 2208 Message: 2209

Few basic check's to start with.

Is the software set to the correct COM port?

Can't remember off hand if it works with the radio in TNC or APRS mode. I think it might not, so also check that the internal TNC is off.

Have you got the TXD and RXD (pins 2 & 3 on the PC end) the right way round? Worth swapping to check (no damage can be done, it just won't work).

Jim, G1HUL

-----Original Message-----
From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com]On Behalf Of w6ur
Sent: 15 April 2006 17:15
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Programming software

Hi,

I just acquired a TH-D7 and can't get the Kenwood MCP D7G program to read or write to the radio. I built the cable as per the instruction manual but I get a timeout error when reading or writing to the radio. My question is is there a secret to using this program or is there third party software available for doing this?

TIA,

Lou - W6UR

Yahoo! Groups Links

2210. Re: [TH-D7] Programming software

Yahoo group: TH-D7
Date: 2006-04-15 17:37:40 UTC
From: Lou Roux
Topic: 2208 Message: 2210

Problem solved thanks to Jim G1HUL ! Being the dummy I am I had the TXD and RXD lines reversed, all is well now.

Thanks again Jim,

Lou - W6UR

Jim Andrews wrote:

> Few basic check's to start with.
>
> Is the software set to the correct COM port?
>
> Can't remember off hand if it works with the radio in TNC or APRS
> mode. I think
> it might not, so also check that the internal TNC is off.
>
> Have you got the TXD and RXD (pins 2 & 3 on the PC end) the right way
> round?
> Worth swapping to check (no damage can be done, it just won't work).
>
>
> Jim, G1HUL
>
>
> -----Original Message-----
> From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com]On Behalf Of
> w6ur
> Sent: 15 April 2006 17:15
> To: TH-D7@yahoogroups.com
> Subject: [TH-D7] Programming software
>
>
> Hi,
>
> I just acquired a TH-D7 and can't get the Kenwood MCP D7G program to
> read or write to the radio. I built the cable as per the instruction
> manual but I get a timeout error when reading or writing to the radio.
> My question is is there a secret to using this program or is there
> third party software available for doing this?
>
> TIA,
>
> Lou - W6UR
>
>

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> Yahoo! Groups Links
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> Radio school
> <http://groups.yahoo.com/gads?t=ms&k=Radio+school&w1=Radio+school&w2=Radio+module&w3=Radio+telemetry&w4=Radio+advertising&w5=Radio+promotion&w6=Radio+ads&c=6&s=116&.sig=Qbeib4gbVnk0g7quBaR5qQ>
> Radio module
> <http://groups.yahoo.com/gads?t=ms&k=Radio+module&w1=Radio+school&w2=Radio+module&w3=Radio+telemetry&w4=Radio+advertising&w5=Radio+promotion&w6=Radio+ads&c=6&s=116&.sig=F4KroXMj_acsKTFzn9TqOQ>
> Radio telemetry
> <http://groups.yahoo.com/gads?t=ms&k=Radio+telemetry&w1=Radio+school&w2=Radio+module&w3=Radio+telemetry&w4=Radio+advertising&w5=Radio+promotion&w6=Radio+ads&c=6&s=116&.sig=EP_DR2s5OUWszy8ZqP8kAw>
>
> Radio advertising
> <http://groups.yahoo.com/gads?t=ms&k=Radio+advertising&w1=Radio+school&w2=Radio+module&w3=Radio+telemetry&w4=Radio+advertising&w5=Radio+promotion&w6=Radio+ads&c=6&s=116&.sig=efW-C1Utbf0Gxnf4MnjSVA>
> Radio promotion
> <http://groups.yahoo.com/gads?t=ms&k=Radio+promotion&w1=Radio+school&w2=Radio+module&w3=Radio+telemetry&w4=Radio+advertising&w5=Radio+promotion&w6=Radio+ads&c=6&s=116&.sig=1aFw9R3Ffwi-X8ZnfstKgw>
> Radio ads
> <http://groups.yahoo.com/gads?t=ms&k=Radio+ads&w1=Radio+school&w2=Radio+module&w3=Radio+telemetry&w4=Radio+advertising&w5=Radio+promotion&w6=Radio+ads&c=6&s=116&.sig=tBoMV1pXxwO3-eEdxx-QhQ>
>
>
>
> ---
> YAHOO! GROUPS LINKS
>
> * Visit your group "TH-D7 <http://groups.yahoo.com/group/TH-D7>"
> on the web.
>
> * To unsubscribe from this group, send an email to:
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> <mailto:TH-D7-unsubscribe@yahoogroups.com?subject=Unsubscribe>

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> * Your use of Yahoo! Groups is subject to the Yahoo! Terms of
> Service <http://docs.yahoo.com/info/terms/>.
>
>
> ---
>
>---
>
>No virus found in this incoming message.
>Checked by AVG Free Edition.
>Version: 7.1.385 / Virus Database: 268.4.1/312 - Release Date: 4/14/2006
>
>

2211. Re: [TH-D7] Programming software

Yahoo group: TH-D7
Date: 2006-04-15 18:21:21 UTC
From: Bob Bailey
Topic: 2208 Message: 2211

Imagine- And I have always revered myself as to being as technically profient as the then Einstein in line but holy crap batman I've made that mistake more than I care to admit :)
KA0MR

Lou Roux <laroux@...> wrote:
Problem solved thanks to Jim G1HUL ! Being the dummy I am I had the TXD and RXD lines reversed, all is well now.

Thanks again Jim,

Lou - W6UR

Jim Andrews wrote: Few basic check's to start with.

Is the software set to the correct COM port?

Can't remember off hand if it works with the radio in TNC or APRS mode. I think it might not, so also check that the internal TNC is off.

Have you got the TXD and RXD (pins 2 & 3 on the PC end) the right way round?
Worth swapping to check (no damage can be done, it just won't work).

Jim, G1HUL

-----Original Message-----
From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com]On Behalf Of w6ur
Sent: 15 April 2006 17:15
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Programming software

Hi,

I just acquired a TH-D7 and can't get the Kenwood MCP D7G program to read or write to the radio. I built the cable as per the instruction manual but I get a timeout error when reading or writing to the radio. My question is is there a secret to using this program or is there third party software available for doing this?

TIA,

Lou - W6UR

Yahoo! Groups Links

No virus found in this incoming message. Checked by AVG Free Edition. Version: 7.1.385 / Virus Database: 268.4.1/312 - Release Date: 4/14/2006

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---
YAHOO! GROUPS LINKS

Visit your group "TH-D7" on the web.

To unsubscribe from this group, send an email to:
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Your use of Yahoo! Groups is subject to the Yahoo! Terms of Service.

Blab-away for as little as 1?/min. Make PC-to-Phone Calls using Yahoo! Messenger with Voice.

2217. APRSPoint new version (3.2)

Yahoo group: TH-D7
Date: 2006-04-24 10:13:45 UTC
From: hxc98
Topic: 2217 Message: 2217

This version has several improvements on interface and fixed a few problems raised by users, mainly

1. Connect TCP dialog now remembers all servers, ports and filter strings user enters,

2. Added support for auto GPS connection at startup,

3. Improved handling for station tracking and track line customization,

4. Fixed a bug in weather station data processing,

Newer APRS symbol set support is planned, once we have mappoint 2006 and know more about its API interface. Again, visit http://www.aprspoint.com for further details and download of the latest version. Thanks.

2218. New TH-D7, No tx power out ?

Yahoo group: TH-D7
Date: 2006-04-26 00:13:48 UTC
From: quickfaststang
Topic: 2218 Message: 2218

I purchased a new TH-D7 a little less then a year ago and ever since it came out of the box it has had no tx power out. Well, i say no power but there is a little, like less then a 1/4 watt on high. I have reset the microproc. several times, still no luck. Has anyone else ever have this problem ? and if so please,please tell me the fix ! I really dont want to send back to kenwood to get fixed. Thx in advance,Scott

2219. Re: New TH-D7, No tx power out ?

Yahoo group: TH-D7
Date: 2006-04-29 11:17:32 UTC
From: Paulo Santos
Topic: 2218 Message: 2219

--- In TH-D7@yahoogroups.com, "quickfaststang" <ki4bdx@...> wrote:
>
> I purchased a new TH-D7 a little less then a year ago and ever since
> it came out of the box it has had no tx power out. Well, i say no
> power but there is a little, like less then a 1/4 watt on high. I have
> reset the microproc. several times, still no luck. Has anyone else
> ever have this problem ? and if so please,please tell me the fix ! I
> really dont want to send back to kenwood to get fixed. Thx in
> advance,Scott
>
Hi Scott and group 73's

I have the same problem in VHF band and i send my HT to Kenwood
representative im Portugal a he said it is the entrance diodes in VHF
the repais cost 10 Euros.

I hope this helps

73's

2230. F/S: TH-D7A G HT

Yahoo group: TH-D7
Date: 2006-07-25 14:56:52 UTC
From: w6ur
Topic: 2230 Message: 2230

I have for sale the above HT which includes a newly rebuilt battery pack (only charged one time), a tri band rubber duck and a drop-in desk charger. Also includes a reprint of the manual. This HT is in great operating condx and I would rate it 7 out of 10 phyisicaly, just normal wear, no dings or cracks in case. For pix/more info please e-mail. Price is $150.00 plus $10.00 for shipping via USPS priority mail (postal money order only please).
Thanks for reading,
Lou - W6UR * w6ur at arrl dot net *

2233. battery charge times

Yahoo group: TH-D7
Date: 2006-08-14 06:22:30 UTC
From: jeff
Topic: 2233 Message: 2233

name here is jeff ke7ace
just joined up today
i have the stock batter that im finding out is worthless
i just charged it up on the bc-19 desktop charger
thought it was only suppost to take one hour it took over 2 hours on it
the battery was completly dead wouldnt even turn the radio on which
im guessing is below 5 or 6 volts

the radio and battery were just bought only a year ago

where does one purchase those 8 cell battery packs ive been reading on
here?

seems like that would give me longer useage time out of it
can nickel-metal batterys be used in those 8 cell packs?
or just alkalines

thanks
jeff

2234. RE: [TH-D7] battery charge times

Yahoo group: TH-D7
Date: 2006-08-14 10:30:51 UTC
From: Richard L. Beggs
Topic: 2233 Message: 2234

Jeff

I get mine off Ebay out of Hong Kong "Kenwood BT-11 Battery Case for
TH-G71A"
and I paid $6.50 with 6.00 postage.

****
Richard K0AEM 145.430
God Bless and Have a Wonderful Day.
****

-----Original Message-----
From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com]On Behalf Of jeff
Sent: Monday, August 14, 2006 12:23 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] battery charge times

name here is jeff ke7ace
just joined up today
i have the stock batter that im finding out is worthless
i just charged it up on the bc-19 desktop charger
thought it was only suppost to take one hour it took over 2 hours on it
the battery was completly dead wouldnt even turn the radio on which
im guessing is below 5 or 6 volts

the radio and battery were just bought only a year ago

where does one purchase those 8 cell battery packs ive been reading on
here?

seems like that would give me longer useage time out of it
can nickel-metal batterys be used in those 8 cell packs?
or just alkalines

thanks
jeff

Yahoo! Groups Links

2235. Nice TH-D7A FS with Nice Extras

Yahoo group: TH-D7
Date: 2006-08-14 12:17:13 UTC
From: Lynn DeHart
Topic: 2235 Message: 2235

Nice extras with this TH-D7A

http://cm.ebay.com/cm/ck/1065-29296-2357-0?uid=94645051&site=0&ver=LCA080805&item=140018509180&lk=ItemDescriptionANDimage

2236. RE: [TH-D7] Nice TH-D7A FS with Nice Extras

Yahoo group: TH-D7
Date: 2006-08-14 13:22:31 UTC
From: H. D.
Topic: 2235 Message: 2236

```
>From: "Lynn DeHart" <ldehart@...>
>Reply-To: TH-D7@yahoogroups.com
>To: TH-D7@yahoogroups.com
>Subject: [TH-D7] Nice TH-D7A FS with Nice Extras
>Date: Mon, 14 Aug 2006 12:17:13 -0000
>
>Nice extras with this TH-D7A
[snipped]
```

Item should be listed as FA (For Auction) not FS (For Sale). There is no "Buy it Now" shown on eBay for this item.

H.D.
ke4luj

2237. [TH-D7] battery charge times

Yahoo group: TH-D7
Date: 2006-08-15 00:46:56 UTC
From: KC2MMI (Jared)
Topic: 2233 Message: 2237

The BT-11 is a FOUR CELL not 8 cell battery pack. And since it only provides 6V maximum voltage, it doesn't provide a lot of run time. With rechargeable cells, it craps out very quickly, since they can't even provide 6v when new.

The BT39 can give you 4-8 hours of normal operation (mainly RX) with no problem.

Before you conclude the stock charger or battery pack are junk...check that your's isn't just defective. The stock charger is designed to charge SAFELY and CHEAPLY not quickly. That's why it only supports charging, and is limited to the ~66mA charge rate internally fixed in the radio. You can leave it plugged in "forever" with no damage.

It is a cheap safe charger--not a fast charger, not an AC power adapter for TX.

Yes, the radio could use a better battery pack and charger. Anonymous parts made in China usually will not solve that problem, a lot of the Chinese batteries are junk designed to be CHEAP. A lot of the third party supplies have had quality control problems, read the old messages and you'll find them.

2238. D7A (G) Working through a Digipeater problems

Yahoo group: TH-D7
Date: 2006-08-21 07:52:14 UTC
From: Gordon VK4VP
Topic: 2238 Message: 2238

Hello, I am having a problem with my TH-D7A(G).

When running through a digipeater to connect to a node it appears that long packets are causing it to play up. I have read through some messages which suggest it may need a firmware upgrade. The date on the firmware when the TNC opens is Release 09/15/99 2Chip ver 2.00

Do I need to upgrade the firmware?

P.S if I connect direct to the node no problems. My D700 and MFJ 1270B have no problem like this.

Many thanks Gordon VK4VP

2239. Re: D7A (G) Working through a Digipeater problems

Yahoo group: TH-D7
Date: 2006-08-21 22:21:05 UTC
From: KC2MMI (Jared)
Topic: 2238 Message: 2239

"When running through a digipeater to connect to a node it appears that long packets are causing it to play up."
Hello Gord, I'm not sure what you've said, it loses something in translation down here.<G> But if the problem is long packets choking the D7, that's correct. It is designed for "one packet, one frame" with a specific limit on the length. From another list:

"At 23:08 4-1-2005 -0800, Bill Vodall wrote:
>http://www.raag.org/sv2agw/kenwood.htm

```
+-----------------------------------------------------+
| USE MAXFRAME of 1, at most 2 on your transmissions |
| and the TH-D7 will not hang with the "con" "sta" |
| indicators lit anymore. MAXFRAME 3 and up gives |
| problems, at least at 1200 baud |
+-----------------------------------------------------+
```

Sending 250 byte data-frames are no problem. Apparently the TH-D7 has enough storage capacity to hold the data and the AX.25 header of a full-size frame. MAXFRAME however is a problem. Sending 1 frame at a time works reliable. Sending 2 frames at a time doesn't gain much since they are send as two separate frames anyway. I got a CRC error with YAPP using 2 frames, but you may get away with it... When sending 3 or more frames to the TH-D7 in one go then the TNC hangs with the "con" and "sta" indication burning. I would recommend to use a MAXFRAME of 1 on the TH-D7 in KISS mode."

Apparently it can handle a 256-byte packet/frame but I think that is the upper limit. Ensuring that anything else is set for ONE FRAME ONLY is a key, since the D7 is intended for single frames only.

That about exhausts my paltry understanding of it, perhaps it is of some use to you. The "newest" D7s suffer from the same limits, they are really intended for APRS use with single frame single packet only. Apparently, even when used as 'plain' TNCs, they must be able to dump and offload traffic to stay within that ability.

2240. Sky Command

Yahoo group: TH-D7
Date: 2006-09-05 13:39:36 UTC
From: m5mkw
Topic: 2240 Message: 2240

Hi all in NG land

I have a th-d7 wich can do sky command. Have been trying to get it to work but nothing happens. Have followed the manual, got the lead and connected it all up. It seems that I can not get CNTL on the TS-870S to come up. Have checked baud rate and tried it on several other rates but still nothing. Open to suggestions.

de Mark

2242. d7 to pc cable

Yahoo group: TH-D7
Date: 2006-09-22 02:26:59 UTC
From: Peter Zuleger
Topic: 2242 Message: 2242

looking for a wire diagrahm to go between the d7 and a pc

2243. Re: [TH-D7] d7 to pc cable

Yahoo group: TH-D7
Date: 2006-09-22 03:25:22 UTC
From: Rick Widmer
Topic: 2242 Message: 2243

Peter Zuleger wrote:

> looking for a wire diagrahm to go between the d7 and a pc

http://folk.ntnu.no/odderi/Ncube/THD7A.pdf

Real page 53. PDF page 61.

2244. RE: [TH-D7] d7 to pc cable

Yahoo group: TH-D7
Date: 2006-09-22 05:11:12 UTC
From: PETER ZULEGER
Topic: 2242 Message: 2244

Thank you when all else fails read the book,,, Boy I feel stupid

Peter

-----Original Message-----
From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On Behalf Of
Rick Widmer
Sent: Thursday, September 21, 2006 8:25 PM
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] d7 to pc cable

Peter Zuleger wrote:

> looking for a wire diagrahm to go between the d7 and a pc

http://folk. <http://folk.ntnu.no/odderi/Ncube/THD7A.pdf>
ntnu.no/odderi/Ncube/THD7A.pdf

Real page 53. PDF page 61.

2245. THD7A to THD7G

Yahoo group: TH-D7
Date: 2006-09-30 04:57:15 UTC
From: Fred Lesnick
Topic: 2245 Message: 2245

Hello gang, I am new to the group and have not had a chance yet to look over the archived messages.
I have recently acquired a THD7A and am wondering if it can be re-programmed with firmware to become a THD7G, and if so, where does this work get done, and what is the cost?

Thanks
Fred
VE3FAL
Thunder Bay,Ontario

2248. * * VC-H1 RS-232 cable for PC connection **

Yahoo group: TH-D7
Date: 2006-10-23 22:53:13 UTC
From: José de Almeida
Topic: 2248 Message: 2248

Hi everybody,
I need urgently the schematic diagram for RS-232 connecting cable to PC to control Kenwood VC-H1 visual communicator.
If anyone knows or has it, pls. put it on the "Photos" folder.
Thanks in advance and regards,
Joe//

2249. Re: * * VC-H1 RS-232 cable for PC connection **

Yahoo group: TH-D7
Date: 2006-10-24 12:56:46 UTC
From: kd4ukh
Topic: 2248 Message: 2249

I have the VC-H1 manual, and have uploaded a page. Let me know if this is not the info you want.

KD4UKH George

--- In TH-D7@yahoogroups.com, José de Almeida <esa_jf88@...> wrote:
>
> Hi everybody,
> I need urgently the schematic diagram for RS-232 connecting cable to
> PC to control Kenwood VC-H1 visual communicator.
> If anyone knows or has it, pls. put it on the "Photos" folder.
> Thanks in advance and regards,
> Joe//
>

2250. Re: * * VC-H1 RS-232 cable for PC connection **

Yahoo group: TH-D7
Date: 2006-10-24 18:09:30 UTC
From: José de Almeida
Topic: 2248 Message: 2250

Hi George,
Thanks very much for your quick and kind info. That´s what I was
realy looking for to make a cable.
Thanks again and best regards,
CT4AN Joe//
24.10.2006 18:09 UTC
==========
--- In TH-D7@yahoogroups.com, "kd4ukh" <76116.2337@...> wrote:
>
> I have the VC-H1 manual, and have uploaded a page. Let me know if
this
> is not the info you want.
>
> KD4UKH George
>
> --- In TH-D7@yahoogroups.com, José de Almeida <esa_jf88@> wrote:
> >
> > Hi everybody,
> > I need urgently the schematic diagram for RS-232 connecting
cable to
> > PC to control Kenwood VC-H1 visual communicator.
> > If anyone knows or has it, pls. put it on the "Photos" folder.
> > Thanks in advance and regards,
> > Joe//
> >
>

2251. gps unit

Yahoo group: TH-D7
Date: 2006-10-31 19:10:52 UTC
From: jeff
Topic: 2251 Message: 2251

heres a ? for anyone who might know
i saw onetime a website that sold a hockeypuck style gps unit that
came with a cord that plugs in to the d7a or d700 for the data input
thanks jeff ke7ace

2252. Re: [TH-D7] gps unit

Yahoo group: TH-D7
Date: 2006-11-01 04:15:40 UTC
From: Jim Moen
Topic: 2251 Message: 2252

A very nice "hockey puck" GPS is the Garmin 18PC. eCost has it for $81 before tax and shipping. I built a GPS cable for my Garmin GPS to D7, but purchased one for a Garmin eMap to D700 from Jabber Electronics http://stores.ebay.com/Jabber-Electronics. Have also purchased GPS cables from http://www.pfranc.com/.

The 18PC is for permanent installation and you'll need to construct your own cable, as far as I can tell. Ideally you want the cable to supply power to the GPS, while taking the data to the D7. Sorry I can't be of more help.

Jim - K0ZXU

----- Original Message -----
From: jeff
To: TH-D7@yahoogroups.com
Sent: Tuesday, October 31, 2006 11:10 AM
Subject: [TH-D7] gps unit

heres a ? for anyone who might know
i saw onetime a website that sold a hockeypuck style gps unit that
came with a cord that plugs in to the d7a or d700 for the data input
thanks jeff ke7ace

.

2253. Re: [TH-D7] gps unit

Yahoo group: TH-D7
Date: 2006-11-01 08:56:50 UTC
From: j mayfield
Topic: 2251 Message: 2253

ok thanks jim ill check out those websites and see if they got what im lookin for
ke7ace

Jim Moen <jmm@...> wrote:
A very nice "hockey puck" GPS is the Garmin 18PC. eCost has it for $81 before tax and shipping. I built a GPS cable for my Garmin GPS to D7, but purchased one for a Garmin eMap to D700 from Jabber Electronics http://stores.ebay.com/Jabber-Electronics. Have also purchased GPS cables from http://www.pfranc.com/.

The 18PC is for permanent installation and you'll need to construct your own cable, as far as I can tell. Ideally you want the cable to supply power to the GPS, while taking the data to the D7. Sorry I can't be of more help.

Jim - K0ZXU

----- Original Message -----
From: jeff
To: TH-D7@yahoogroups.com
Sent: Tuesday, October 31, 2006 11:10 AM
Subject: [TH-D7] gps unit

heres a ? for anyone who might know
i saw onetime a website that sold a hockeypuck style gps unit that
came with a cord that plugs in to the d7a or d700 for the data input
thanks jeff ke7ace

.

Everyone is raving about the all-new Yahoo! Mail.

2258. SMA Socket

Yahoo group: TH-D7
Date: 2006-11-11 20:48:53 UTC
From: Chris Dunn
Topic: 2258 Message: 2258

Hi,

Has anyone replaced the aerial socket? If so have you a part number/supplier. I have had a look and the only ones I can see are 4 screw or inline types.

2260. Re: Invalid Radio & MCP-D7G

Yahoo group: TH-D7
Date: 2006-11-28 03:11:35 UTC
From: Larry
Topic: 2172 Message: 2260

--- In TH-D7@yahoogroups.com, "denlap99" <denlap99@...> wrote:
>
> Hi I'm a new owner of a TH-D7AG. I keep getting an "Invalid Radio"
> message when I try to read the radio settings with the MCP-D7G software
> and the PG-4W cable connected to a USB Serial port on the PC. I can
> run WinAPRS software just fine and the rig works with the software,
> serial port and cable so I know the PC is capable of seeing the rig and
> controlling it. I've tried different settings on the serial port and
> made sure the TNC is off. I've tried both versions of the MCP-D7G
> software (US and Europe)with no luck (communication timeout with the
> Europe version). Any ideas? It is probably something real simple but
> I haven't found it yet.
>

I had the same problem

I did a full radio reset see page 32 of the owners manual!

The reset did the trick and the radio now works!

You may also want to use a straight serial port and not usb!

73's

larry

2265. Resetting CPU

Yahoo group: TH-D7
Date: 2007-01-13 15:24:38 UTC
From: billjhs1
Topic: 2265 Message: 2265

Hello to all,
I am new to the group and have seen postings about the dreaded reset that doesn't work. Well, mine has finally locked up. Doing the (f) and power on doesn't work. I have seen somewhere about resetting the cpu by shorting one of the pins to ground. Does anyone have any ideas ???
Thanks
Bill
Wa2jhs
HTless

2266. THD7 For sale in the uk?

Yahoo group: TH-D7
Date: 2007-01-26 19:08:54 UTC
From: m1cmn
Topic: 2266 Message: 2266

Hi All,

does anyone have a Kenwood THD7 they want to sale here in the UK?

73 Matt

2273. Vista compatibility with APRSPoint

Yahoo group: TH-D7
Date: 2007-01-31 12:24:15 UTC
From: hxc98
Topic: 2273 Message: 2273

We did extensive testing with APRSPoint on the new Vista OS, so far all functionalities worked with no problems. The usb/serial converter(IO Gear GUC232A) we used is also accepted by Vista using its XP driver. Vista seems to have good backward compatibility, and the interface looks nicer.

2280. settings for d7a to garmin gps 5

Yahoo group: TH-D7
Date: 2007-02-02 19:20:13 UTC
From: jeff
Topic: 2280 Message: 2280

i just got my garmin gps unit
and cable to hook up to the d7a but cant seem to get any data to the
radio
and i cant find my book to get the setting
does anyone have any suggestions
thanks jeff ke7ace

2281. Re: [TH-D7] settings for d7a to garmin gps 5

Yahoo group: TH-D7
Date: 2007-02-03 00:12:49 UTC
From: Bob Bailey
Topic: 2280 Message: 2281

On your GPS V turn it on and press menu twice and cursor over to"setup" and then cursor over to "Interface" then cursor down to "Format" then press "Enter" and see that it probably is set for "Garmin" chnage it to "NMEA IN/Out 4800"
That should do it.
Bob KA0MR

jeff <ke7ace@...> wrote:
i just got my garmin gps unit
and cable to hook up to the d7a but cant seem to get any data to the
radio
and i cant find my book to get the setting
does anyone have any suggestions
thanks jeff ke7ace

Need Mail bonding?
Go to the Yahoo! Mail Q&A for great tips from Yahoo! Answers users.

2285. For aprspoint users, version 4.0 available

Yahoo group: TH-D7
Date: 2007-02-05 09:28:04 UTC
From: hxc98
Topic: 2285 Message: 2285

When you are tracking a moving object, aprspoint will record all its positions on the map, and optionally connect them with lines to form a track. If you are tracking multiple moving objects at the same time, the map could get cluttered quickly. In this new version, you can choose to selectively remove an individual object's track, or remove all tracks on the map. This version also includes fixes for several bugs reported by the users. We have also tested it extensively on the Vista platform as well. Old keys will no longer work on this new version, please refer to the web site http://www.aprspoint.com for upgrade details.

2289. APRSPoint users, version 4.1 available

Yahoo group: TH-D7
Date: 2007-02-09 07:09:04 UTC
From: hxc98
Topic: 2289 Message: 2289

Version 4.1 improved on the basis of 4.0. Added show/hide track in addition to track removal. Also, the color in which the mobile station names are displayed can be customized. And you can set up a tactical call sign, and choose to beacon it instead of youe regular call sign. In filter settings, you can choose to accept stations in the track list without manually adding them. This version has improved legacy TNC support as well.

Thanks, Michael KF6ZDM

2320. Question on Setting up APRS

Yahoo group: TH-D7
Date: 2007-02-15 02:36:31 UTC
From: Adem
Topic: 2320 Message: 2320

I have purchased a TH-D& and I have been attempting to set up the APRS, but I do not seem to be able to get it to work.

I have had this unit since the weekend when I bought this unit at the Orlando hamfest.

73s

Adam
KI4MLQ

2325. aprspoint 4.2 released!

Yahoo group: TH-D7
Date: 2007-02-16 16:29:39 UTC
From: hxc98
Topic: 2325 Message: 2325

APRSPoint 4.2 is uploaded to http://www.aprspoint.com/

1. This new version has improved tracking support by adding separate track lists for stations to be tracked over either RF or TCP link.

2.It also added a new reject field in the filter dialog, where you can specify a list of stations to filter out using multiple strings that can contain wild card characters.

3. It allows you to selectively remove stations from the tree view list. This combined with improved filter operation, enables you to dynamically adjust what gets displayed on the map.

Please visit http://www.aprspoint.com for details and download.

Thanks, Michael KF6ZDM

2347. TH-D7 no output on 2 meters

Yahoo group: TH-D7
Date: 2007-03-04 02:50:40 UTC
From: Fred (VE3FAL)
Topic: 2346 Message: 2347

Gang;
Wondering if anyone else has problems with losing transmit on 2 meters with their TH-D7 handheld?
My rig would transmit on 440 ok, but no power out on 2 meters. LED display showed power out but was nil on the watt meter.
I was running it in the truck on local APRS using separate antenna for it, but have 5/8 for other 2 meter rig for local repeaters only feet away.
Wondering if RF from other rig may have caused diodes to go.
One of the radio shops says possible switching diode????

Fred
VE3FAL

2349. TH-D7A(G) locked up

Yahoo group: TH-D7
Date: 2007-03-04 17:07:12 UTC
From: n0cda
Topic: 2349 Message: 2349

My HT was working fine yesterday and then suddenly it locked up. All keys are locked except the power, light, and squelch. It receives but won't transmit. The VFO is also locked up. I have tried everything to get it back up and running except throwing it down my driveway. I have tried the reset but the keys don't work. All the keys beep, but are all a single tone. Not different tones when working properly. The TX key also beeps once when pushed and again when released. Has anyone else had this problem?? I viewed the other post on this issue, but didn't see any answere to the problem.

2350. Re: [TH-D7] TH-D7A(G) locked up

Yahoo group: TH-D7
Date: 2007-03-04 22:33:00 UTC
From: billjhs
Topic: 2349 Message: 2350

I didn't find an answer to my problem, its off to kenwood now, so we
will see what they come up with.
I tried everything and like you, nothing works.
73
Bill
Wa2jhs

n0cda wrote:

>My HT was working fine yesterday and then suddenly it locked up. All
>keys are locked except the power, light, and squelch. It receives but
>won't transmit. The VFO is also locked up. I have tried everything to
>get it back up and running except throwing it down my driveway. I have
>tried the reset but the keys don't work. All the keys beep, but are
>all a single tone. Not different tones when working properly. The TX
>key also beeps once when pushed and again when released. Has anyone
>else had this problem?? I viewed the other post on this issue, but
>didn't see any answere to the problem.
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>Yahoo! Groups Links
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2356. Re: TH-D7A(G) locked up

Yahoo group: TH-D7
Date: 2007-03-07 16:00:57 UTC
From: n0cda
Topic: 2349 Message: 2356

Thanks Bill, I was afraid of that. Let me know what the outcome of
the repair is. I would really like to know what the problem is. I
suppose I will have to do the same thing. If you don't mind, can you
email it to me at n0cda@..., or you can leave me a message on
my dxcluster at n0cda.homedns.org port 7300. I would appreciate it
so I know what I am looking at.

Thanks, 73's
Doug (n0cda)

-- In TH-D7@yahoogroups.com, billjhs <billjhs@...> wrote:
>
> I didn't find an answer to my problem, its off to kenwood now, so
we
> will see what they come up with.
> I tried everything and like you, nothing works.
> 73
> Bill
> Wa2jhs
>
> n0cda wrote:
>
> >My HT was working fine yesterday and then suddenly it locked up.
All
> >keys are locked except the power, light, and squelch. It receives
but
> >won't transmit. The VFO is also locked up. I have tried everything
to
> >get it back up and running except throwing it down my driveway. I
have
> >tried the reset but the keys don't work. All the keys beep, but are
> >all a single tone. Not different tones when working properly. The
TX
> >key also beeps once when pushed and again when released. Has anyone
> >else had this problem?? I viewed the other post on this issue,
but
> >didn't see any answere to the problem.
> >
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> >
> >Yahoo! Groups Links
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2359. chargin a new nickel metal battery

Yahoo group: TH-D7
Date: 2007-03-12 06:15:37 UTC
From: jeff
Topic: 2359 Message: 2359

i just bought the new mickel metal 9.6v 1450 mah battery for the d7a
just wonder ing about charging it with the stock wal wart or the
kenwood desktop charger
how long would it take to charge up
thanks jeff

2382. Configuring TH-D7 to work with Airmail?

Yahoo group: TH-D7
Date: 2007-03-25 15:58:50 UTC
From: n0bn
Topic: 2382 Message: 2382

Does anyone know how to configure Airmail to work with the TH-D7(G)'s TNC?

Thanks!

73 de Daniel N0BN!

2383. Re: Configuring TH-D7 to work with Airmail?

Yahoo group: TH-D7
Date: 2007-03-25 16:54:38 UTC
From: Roger Banks
Topic: 2382 Message: 2383

I could be wrong, but I'm pretty sure that it can't work. Airmail is
dependant upon the Pactor III protocol, which is a proprietary one.
You have to have one of the (expensive) SCS modems to use it.

-- Roger

--- In TH-D7@yahoogroups.com, "n0bn" <dghazen@...> wrote:
>
> Does anyone know how to configure Airmail to work with the TH-D7(G)'s
> TNC?
>
> Thanks!
>
> 73 de Daniel N0BN!
>

2432. Fed up with spam

Yahoo group: TH-D7
Date: 2007-04-10 12:21:36 UTC
From: Nigel Evans
Topic: 2432 Message: 2432

I have set up a new group with active moderationon on all postings

http://groups.yahoo.com/group/TH-D7-Users

73 Nigel M0NDE

2488. Fuse ?

Yahoo group: TH-D7
Date: 2007-05-05 03:14:59 UTC
From: Ken Reed
Topic: 2488 Message: 2488

I plugged my D7 into the Kenwood cigarette lighter adaptor and then into the adaptor socket in my airplane. I know the airplane is 24 VDC but thought there was a regulator in place such that the cigarette lighter socket was 12 VDC. I was wrong. The fuse didn't blow in the cigarette lighter adaptor but the D7 wouldn't power up and hasn't since. Both batteries I have test as good.

I talked with a tech at Kenwood this morning and he said it sounded like a fuse blown in the radio. Is this easy to get to and replace or should I send it to them to have it done ?

Ken Reed
As a pilot only two bad things can happen to you and one of them will:
a. One day you will walk out to the aircraft knowing that it is your last flight in an airplane.
b. One day you will walk out to the airplane not knowing that it is your last flight in an airplane.

2489. Re: Fuse ?

Yahoo group: TH-D7
Date: 2007-05-05 03:51:08 UTC
From: Peter Loveall
Topic: 2488 Message: 2489

--- In TH-D7@yahoogroups.com, Ken Reed <kr@...> wrote:
>
> I plugged my D7 into the Kenwood cigarette lighter adaptor and
then
> into the adaptor socket in my airplane. I know the airplane is 24
VDC
> but thought there was a regulator in place such that the cigarette
> lighter socket was 12 VDC. I was wrong. The fuse didn't blow in
the
> cigarette lighter adaptor but the D7 wouldn't power up and hasn't
> since. Both batteries I have test as good.
>
> I talked with a tech at Kenwood this morning and he said it
sounded
> like a fuse blown in the radio. Is this easy to get to and replace
or
> should I send it to them to have it done ?

May be a blown power regulator or other component in the radio's power circuitry. Fuses blow because of current, not voltage. Applying higher voltages actually lowers current (P=EI). Zener diodes, on the other hand, can definitely short out on too much voltage and are commonly used in power supply circuitry.

Having owned an airplane with a 28v system, I can vouch for the fact that you get to pay substantially extra for an approved 28v to 12v converter to be installed in an airplane (remember, if it is part of the plane, it has to be approved). Sorry you got to learn that the hard way.

73,

Pete AE5PL

2490. Re: [TH-D7] Re: Fuse ?

Yahoo group: TH-D7
Date: 2007-05-05 03:59:53 UTC
From: Ken Reed
Topic: 2488 Message: 2490

>> I talked with a tech at Kenwood this morning and he said it
>> sounded like a fuse blown in the radio. Is this easy to get to
>> and replace or should I send it to them to have it done ?

> May be a blown power regulator or other component in the radio's
> power circuitry. Zener diodes, on the other hand, can definitely
> short out on too much voltage and are commonly used in power supply
> circuitry.

Sounds like sending it back is the best option ?

> Having owned an airplane with a 28v system, I can vouch for the
> fact that you get to pay substantially extra for an approved 28v to
> 12v converter to be installed in an airplane (remember, if it is
> part of the plane, it has to be approved). Sorry you got to learn
> that the hard way.

I had previously plugged my Garmin 396 into that same socket so I
didn't think twice. Looking at the specs after the fact, the Garmin
handles both 12 & 24 V, the D7 doesn't :-(

Ken Reed
http://www.dentalzzz.com
http://www.learnivsedation.com

2493. Re: [TH-D7] Re: Fuse ?

Yahoo group: TH-D7
Date: 2007-05-05 10:37:23 UTC
From: Bob Bailey
Topic: 2488 Message: 2493

I think the tech may be refering to "picofuse" a small circuit board style replacable fule. They are usually green with color coded stripes often mistaken for resistors. Look on prints if anyone has one.
Bob WE0Z

Ken Reed <kr@...> wrote:
>> I talked with a tech at Kenwood this morning and he said it
>> sounded like a fuse blown in the radio. Is this easy to get to
>> and replace or should I send it to them to have it done ?

> May be a blown power regulator or other component in the radio's
> power circuitry. Zener diodes, on the other hand, can definitely
> short out on too much voltage and are commonly used in power supply
> circuitry.

Sounds like sending it back is the best option ?

> Having owned an airplane with a 28v system, I can vouch for the
> fact that you get to pay substantially extra for an approved 28v to
> 12v converter to be installed in an airplane (remember, if it is
> part of the plane, it has to be approved). Sorry you got to learn
> that the hard way.

I had previously plugged my Garmin 396 into that same socket so I
didn't think twice. Looking at the specs after the fact, the Garmin
handles both 12 & 24 V, the D7 doesn't :-(

Ken Reed
http://www.dentalzzz.com
http://www.learnivsedation.com

Ahhh...imagining that irresistible "new car" smell?
Check outnew cars at Yahoo! Autos.

2495. Re: [TH-D7] Re: Fuse ?

Yahoo group: TH-D7
Date: 2007-05-05 15:51:56 UTC
From: Ken Reed
Topic: 2488 Message: 2495

>> I talked with a tech at Kenwood this morning and he said it
>> sounded like a fuse blown in the radio. Is this easy to get to and
>> replace or should I send it to them to have it done ?

> I think the tech may be refering to "picofuse" a small circuit
> board style replacable fule. They are usually green with color
> coded stripes often mistaken for resistors. Look on prints if
> anyone has one.

Better to send it to them or is it relatively straightforward ?

Ken Reed
M20M, N9124X

2496. Re: Fuse ?

Yahoo group: TH-D7
Date: 2007-05-05 16:36:01 UTC
From: Peter Loveall
Topic: 2488 Message: 2496

--- In TH-D7@yahoogroups.com, Ken Reed <kr@...> wrote:
>
> Better to send it to them or is it relatively straightforward ?
> ---
> Ken Reed
> M20M, N9124X
>

If it is still under warranty, send it to them and tell them it just quit working. If not, still send it to them but say it "may" have been exposed to a momentary overvoltage condition. Too many surface mount components that could have failed making it easier for them to fix, in my opinion.

73,

Pete AE5PL

PS: My aircraft was a 1987 M20J, N205PL. Gotta love those Mooneys.

2497. Re: [TH-D7] Re: Fuse ?

Yahoo group: TH-D7
Date: 2007-05-05 16:40:13 UTC
From: Ken Reed
Topic: 2488 Message: 2497

>> Better to send it to them or is it relatively straightforward ?

> If it is still under warranty, send it to them and tell them it
> just quit working. If not, still send it to them but say it "may"
> have been exposed to a momentary overvoltage condition. Too many
> surface mount components that could have failed making it easier
> for them to fix, in my opinion.

Not under warranty; I've had this radio a while. I'll send it out.
$75 labor fee plus parts. Should be under $100 versus over $300 for a
new one.

Ken Reed
M20M, N9124X

2498. Re: [TH-D7] Re: Fuse ?

Yahoo group: TH-D7
Date: 2007-05-06 01:14:51 UTC
From: Bob Bailey
Topic: 2488 Message: 2498

Well may be easy to replace it may not I have never opened my D7AG. I have no prints for it or I would look.
Bob WE0Z

Ken Reed <kr@...> wrote:
>> I talked with a tech at Kenwood this morning and he said it
>> sounded like a fuse blown in the radio. Is this easy to get to and
>> replace or should I send it to them to have it done ?

> I think the tech may be refering to "picofuse" a small circuit
> board style replacable fule. They are usually green with color
> coded stripes often mistaken for resistors. Look on prints if
> anyone has one.

Better to send it to them or is it relatively straightforward ?

Ken Reed
M20M, N9124X

Ahhh...imagining that irresistible "new car" smell?
Check outnew cars at Yahoo! Autos.

2522. TH-D7A(G) in Computer Control

Yahoo group: TH-D7
Date: 2007-06-22 14:22:17 UTC
From: Edgar Sack
Topic: 2522 Message: 2522

Hello Group,

I have the following problem.

I made up the PC to transceiver cable exactly as specified on page 53 of the Manual.

I know that the transceiver works in TNC mode because I have used it in both Packet (by sending simple messages and connecting to a PBBS from the transceiver keyboard AND using the transceiver in GPS mode.)

However, when I try to get the computer to talk with the transceiver TNC by using either the PacTerm v3.5 software, the Kenwood MCP-D7G Memory Control Program or a Hyperterminal program no connection is made.

I am careful to use the correct COM port setting and the recommended interface parameters (baud rate, etc.)

The Kenwood tech service has not been of much help. They tend to blame the computer but the computer connects just fine with PacTerm v3.5 or other TNC control programs to my KPC3+ TNC's. I have followed their advice about turning the radio on and off, etc. with no success.

Is there something special about the interconnecting cable that is not shown in the manual?

Is there some transceiver TNC setting I need to change?

Thanks for any helpful ideas/experiences.

Ed

W3NRG

Coronado, CA

2523. Re: TH-D7A(G) in Computer Control

Yahoo group: TH-D7
Date: 2007-06-23 16:43:39 UTC
From: agcme2002
Topic: 2522 Message: 2523

Some things to watch out for:

The manual may have its markings reversed. So swap pins two and three
and see if you get a connection.

Also, if you're using the wire that came with the package and are
soldering it to a nine-pin connector, be aware that the colored enamel
insulation has to be melted off first. Use an ohmmeter to see if you
have continuity between the nine-pin and the mini stereo plug.

Some people have also mentioned that the cable supplied was defective
in some cases. A continuity check should also help determine that.

Good luck

--- In TH-D7@yahoogroups.com, "Edgar Sack" <esack@...> wrote:
>
> Hello Group,
>
> I have the following problem.
>
> I made up the PC to transceiver cable exactly as specified on page 53
> of the Manual.
>
> I know that the transceiver works in TNC mode because I have used it in
> both Packet (by sending simple messages and connecting to a PBBS from
> the transceiver keyboard AND using the transceiver in GPS mode.)
>
> However, when I try to get the computer to talk with the transceiver
> TNC by using either the PacTerm v3.5 software, the Kenwood MCP-D7G
> Memory Control Program or a Hyperterminal program no connection is made.
>
> I am careful to use the correct COM port setting and the recommended
> interface parameters (baud rate, etc.)
>
> The Kenwood tech service has not been of much help. They tend to blame
> the computer but the computer connects just fine with PacTerm v3.5 or
> other TNC control programs to my KPC3+ TNC's. I have followed their
> advice about turning the radio on and off, etc. with no success.
>
> Is there something special about the interconnecting cable that is not
> shown in the manual?
>
> Is there some transceiver TNC setting I need to change?
>
> Thanks for any helpful ideas/experiences.

>
> Ed
>
> W3NRG
>
> Coronado, CA
>

2529. I can not connect my THD7 to pc

Yahoo group: TH-D7
Date: 2007-07-14 22:15:15 UTC
From: yv5valu
Topic: 2529 Message: 2529

I guys. I purchased my THD7A 2 day ago, maked the cable but in my laptop I have only usb ports. The soft is MCP-D7 BUT permits only com1, 2, 3 or 4. I have a conversor usb to serial and drivers too. I have a VX7R and works fine in my laptop, with my conversor but in COM 9. What can I do. Thnaks in advance and 73 from Patagonia.

2532. Erase messages in APRS

Yahoo group: TH-D7
Date: 2007-07-17 15:59:37 UTC
From: yv5valu
Topic: 2532 Message: 2532

Hi guys. How can I do to erase a message for any one in my THD7A, APRS mod?. Thanks and 73 from Patagonia

2533. TH-D7A & Jornada 720

Yahoo group: TH-D7
Date: 2007-07-17 23:29:12 UTC
From: wolobmp
Topic: 2533 Message: 2533

Hello, Looking for some information on trying to connect these 2 items togther to work APRS/Packet radio.

I have posted this message on a few other groups, so hoping someone will be able to give me a h and on what I'd need to connect the ht to the HP.

Thanks in advance....73 Mike
wolobmp@yahoo.com

2538. How to check TH-D7 firmware version

Yahoo group: TH-D7
Date: 2007-07-21 22:12:29 UTC
From: Stephen Kangas
Topic: 2538 Message: 2538

Does anyone know how you can check the TH-D7A(G) version number that is actually burned into firmware? Via radio keyboard, OR via PC/terminal port?

AND, how about: what is the latest TH-D7A firmware version nubmer ?

2580. Re: Schematics?

Yahoo group: TH-D7
Date: 2007-08-14 13:04:56 UTC
From: Matteo
Topic: 487 Message: 2580

Hi Eric,
do you have the schematic diagram of THD7?? I'm looking for it.

Thank you so much.

Matteo ik5zaf
maikos00-ik5zaf@...

--- In TH-D7@yahoogroups.com, Eric J Foster <ke1lb@...> wrote:
>
> Anybody got the schematics for this radio that I can get a scan of?
> Thanks!
>
> --
> Eric J Foster
>
> Class "A" Material Transportation Logistics Specialist: I,X,P,Y,& T
> Certified.
>

2682. Replacement for TH-D7a ht?

Yahoo group: TH-D7
Date: 2007-11-03 14:17:28 UTC
From: wolobmp
Topic: 2682 Message: 2682

Hello,

I'm hearing that there is a replacement in the works for the TH-D7A tnc
ht from Kenwood.

Anyone else hearing this?
Thanks....73 Mike

2683. RE: [TH-D7] Replacement for TH-D7a ht?

Yahoo group: TH-D7
Date: 2007-11-03 23:39:21 UTC
From: Stephen Kangas
Topic: 2682 Message: 2683

There is a replacement being planned, of course, which is to be expected eventually. It's competitive and manufacturers can't stand still. Typically one of the first signs that it is coming near to release in the US is when the manufacturer applies to the FCC for compliance approval (required before sale in the US). There are currently no such applications to be found on the FCC website for a Kenwood HT. Speculation/rumor that I've heard includes: better TNC, built-in GPS, D-Star option, color display, Bluetooth, water-resistant, quad-band, available in US before end of 2009. That's quite a wish-list, and my bet is that it's highly speculative rumor with little to no basis. No announcements, no explicit evidence of something coming yet, just salesman dribble about how good it's gonna be, and we all should know that salesmen are the last ones to find out about new products (the difference between a sales guy and a marketing guy is that the marketing guy knows when he's lying). Kinda like the rumor going around currently that Kenwood is looking to sell off their amateur radio division. Kenwood & Icom have occasionally released new models in Japan before rest of world, but is there a D7AG replacement there now? Even if there is, there's been plenty of instances where new Japanese models never made it out to anywhere else. With all that said, the D7 needs to be improved/replaced, so come-on Kenwood, hurry it up!

-----Original Message-----
From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On Behalf Of wolobmp
Sent: Saturday, November 03, 2007 7:17 AM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] Replacement for TH-D7a ht?

Hello,

I'm hearing that there is a replacement in the works for the TH-D7A tnc ht from Kenwood.

Anyone else hearing this?
Thanks....73 Mike

Yahoo! Groups Links

2706. pg-4w

Yahoo group: TH-D7
Date: 2008-02-11 03:18:32 UTC
From: kc5cym
Topic: 2706 Message: 2706

I have a PG-4W cable and don'e need it I have a Kenwood tm-v7a is the a
was i can mod the plug to work as a pg-4s
Thanks

2737. GPS Unit

Yahoo group: TH-D7
Date: 2008-05-01 18:24:32 UTC
From: David Scott
Topic: 2737 Message: 2737

I am looking purchase a GPS unit to attach to my D7. Any suggestions?

Thanks

David N8XYF

2738. Re: GPS Unit

Yahoo group: TH-D7
Date: 2008-05-03 00:22:19 UTC
From: latitud39
Topic: 2737 Message: 2738

--- In TH-D7@yahoogroups.com, "David Scott" <dscott345@...> wrote:
>
> I am looking purchase a GPS unit to attach to my D7. Any suggestions?
>
> Thanks
>
> David N8XYF
>
Hi David. I have a Garmin 60 Csx attached to may THD7A(g)and
everything is ok. Has to pay attention to The wires. The original
showed in the manual, sems wrong. Have a good day
Virgilio YV5VA

2850. Re: [TH-D7] Download Free Translator to 14 languages

Yahoo group: TH-D7
Date: 2009-03-20 03:10:03 UTC
From: Eric Foster
Topic: 2848 Message: 2850

For those who have made the mistake of joining this unmoderated, dead, group, there is a new D7 group at

http://tech.groups.yahoo.com/group/Kenwood_TH-D7

We'll leave a light on for ya.....

E

help_sa2003@... wrote:
>
> Download Free Translator to 14 languages
>
> Free Translator Service from and to german, chinnese, italian,
> spanish, greek, arabic, dutch, portuguese, russian. It helps you to
> understand foreign languages.
>
> Download Now : http://top-free-software.blogspot.com
> <http://top-free-software.blogspot.com>
>
> Enjoy
>
>

--
"It's the American people on the phone, Mr. Obama.
They are demanding THEIR country back."

http://www.glennbeck.com/content/articles/article/198/21018/?ck=1

2949. PG-4W building

Yahoo group: TH-D7
Date: 2009-04-30 17:51:32 UTC
From: ernestgracio
Topic: 2949 Message: 2949

Does anyone have a diagram or lead to a website to build the PG-4W cable?

Thanks

2989. New moderated TH-D7 group

Yahoo group: TH-D7
Date: 2009-05-09 13:45:26 UTC
From: Eric J Foster
Topic: 2989 Message: 2989

Hi all, this'll be the last post before I unsubscribe from here. There is another D7 group located at http://tech.groups.yahoo.com/group/Kenwood_TH-D7/

No spam there!

Eric, KE1LB

--
You want some government cheese with that "change"?

http://wwsw.the912project.com/

3114. portable packet

Yahoo group: TH-D7
Date: 2009-06-16 17:15:06 UTC
From: n2dcb
Topic: 3114 Message: 3114

Please HELP

I want to get my portable packet station up using my ancient Radio Shack Tandy TRS-80/Model 100 Laptop. I used it 20 yrs ago with a PacCom TNC and a 2meter HT. The model 100 uses 4 AA cells and is perfect for a low-tech packet staion to have in case of emergeny/disaster rather than a battery eating modern laptop.
I need help figuring out the RS232 coonection on the back of the model 100 to the Th-D7A so they can talk.
Any help appreciated.
de george N2DCB
I now want to hook it up to the TH-D7A and

3211. moderator

Yahoo group: TH-D7
Date: 2009-07-17 02:50:39 UTC
From: kilmister203
Topic: 3211 Message: 3211

is the moderator around here anymore?

3219. New moderator needed. Volunteers???

Yahoo group: TH-D7
Date: 2009-07-18 21:24:47 UTC
From: brian santoro
Topic: 3219 Message: 3219

I see the previous owner of this group is gone and the email is bad for him. We need a new moderator for the group to kick the spam out.

I already moderate a Bearcat scanner group (taken over for same reason) and am willing to take over this group.

If anyone else is interested in running this group post an email to the group. The last group we had an election for the new moderator and yahoo handed control over to the new moderator that won.

would be nice to clean up the spam.

Brian
VE3SJU

3233. RE: [TH-D7] New moderator needed. Volunteers???

Yahoo group: TH-D7
Date: 2009-07-23 00:11:57 UTC
From: Steve Nowak
Topic: 3219 Message: 3233

Brian,
You, I and the spammers appear to be the only ones on the site. If you can get it under control, I fully support it!
73,
Steve
KE8YN

-----Original Message-----
From: TH-D7@yahoogroups.com [mailto:TH-D7@yahoogroups.com] On Behalf Of brian santoro
Sent: Saturday, July 18, 2009 5:25 PM
To: TH-D7@yahoogroups.com
Subject: [TH-D7] New moderator needed. Volunteers???

I see the previous owner of this group is gone and the email is bad for him.
We need a new moderator for the group to kick the spam out.

I already moderate a Bearcat scanner group (taken over for same reason) and am willing to take over this group.

If anyone else is interested in running this group post an email to the group. The last group we had an election for the new moderator and yahoo handed control over to the new moderator that won.

would be nice to clean up the spam.

Brian
VE3SJU

Yahoo! Groups Links

_____
Want a great salary and great benefits? Click here for criminal justice career training.
http://thirdpartyoffers.netzero.net/TGL2241/fc/BLSrjpYXSsSWe9yjyMHPJ7F2PTUtnVb3Tn2SVxaMOGLSEvfRt7EzbSd4K0w/

3260. New poll for TH-D7

Yahoo group: TH-D7
Date: 2009-07-28 13:24:09 UTC
From: TH-D7@yahoogroups.com
Topic: 119 Message: 3260

Enter your vote today! A new poll has been created for the
TH-D7 group:

I have asked if any was interested in moderating the group,
but received no volunteers. This poll is to satisfy Yahoo in
order to hand moderating the group
over to me (VE3SJU). If you missed my previous request for a moderator and
would like to be the moderator post a message in the group
and I will change the poll to an election.

The question is:
Would you like me to moderate the group or leave the group as
is?

o Allow VE3SJU to moderate the group.
o Leave group alone

To vote, please visit the following web page:
http://groups.yahoo.com/group/TH-D7/surveys?id=2884200

Note: Please do not reply to this message. Poll votes are
not collected via email. To vote, you must go to the Yahoo! Groups
web site listed above.

Thanks!

3281. repeater file for vancouver b.c.?

Yahoo group: TH-D7
Date: 2009-11-30 22:41:04 UTC
From: Razz me
Topic: 3281 Message: 3281

does anyone have a repeater file for vancouver b.c. that i can load into my D7 with the kenwood program?

Brian
VE3SJU

3282. New D7 on the way

Yahoo group: TH-D7
Date: 2009-12-03 01:20:57 UTC
From: ksaves2@sbcglobal.net
Topic: 3282 Message: 3282

Hi,

This group is dead I see but here is an old link that shows a video from the 2009 Tokyo hamfair this August about the new D7. The video is unfortunately in Japanese and the new D7 is at the end of the clip.
One can tell because they can hear that announcer say "APRS" and the obvious picture of an H/T.

http://www.youtube.com/watch?v=O_GCvYfbKgA

For what I gather from Kenwood is that it will be dual band like the old D7A(G) with an internal GPS receiver and will be able to do the "Sky Command" feature. I think some folks were just getting interested with SC when the old D7 went out of production due to the fact that some key parts were not being made anymore.

What I haven't been able to get confirmed is if the new one will have an accessible TNC like the old one did. If not, it is nothing more than a glorified Yaesu VX-8R which one CANNOT interface with a serial cable to a laptop or serial enabled GPS like a Garmin 60CS or 60CSX. They really need to keep the serial cable option for computer/handheld GPS interface. A BT option would be fine but necessary in my book for myself.

I really think Kenwood is going to make the new D7 as good as the old one and maybe even better. IF, one just wants a glorified GPS tracking transmitter that is Quad banded, get an -8R. If one is more interested in a "Total Tracking Solution", consider the planned D7 replacement.

Kurt KC9LDH

3283. Ni-Zn

Yahoo group: TH-D7
Date: 2009-12-04 13:22:40 UTC
From: Kurt Savegnago
Topic: 3282 Message: 3283

Just wanted to suggest the availability of the Ni-Zn batteries. Could be a likely candidate to use in a 6 cell BT-11h battery holder for the D7. Nominal V is 1.6V so it would make it a 2500mah 9.6V pack. The no load voltage after charging is 1.8V.

http://www.depoteco.com/SPD/powergenix-batteries---4-pack-aa-1-6v-2500-mwh-nizn--nickel-zinc---8000025C-1244227054.jsp

I have them but haven't tried them yet in my D7 as I don't want to take the remote chance that they will dork the thing. I've bypassed the diode in the BT-11h holder and I would suggest if one is going to run the D7 with external power like the cig lighter converter, that you use standard NiMh cells as the Ni-Zn use a special charger.
Just use the Ni-Zn for portable use and charge with the 5 hour charger. There is a 1h and 5h charger available and I'd go with the 5h as the 1h only gets to 80% capacity.

Kurt KC9LDH

3284. Re: New D7 on the way

Yahoo group: TH-D7
Date: 2009-12-05 03:05:13 UTC
From: Razz me
Topic: 3282 Message: 3284

yes,
this group does not get many posts. I saved it from the spammers a few months ago and cleaned it up. The message base is a good place to find answers to your problems. There is another TH-7 group on Yahoo that i believe is more active, you may wish to join that one also.

Brian
VE3SJU

--- In TH-D7@yahoogroups.com, "ksaves2@..." <ksaves2@...> wrote:
>
> Hi,
>
> This group is dead I see but here is an old link that shows a video from the 2009 Tokyo hamfair this August about the new D7. The video is unfortunately in Japanese and the new D7 is at the end of the clip.
> One can tell because they can hear that announcer say "APRS" and the obvious picture of an H/T.
>
> http://www.youtube.com/watch?v=O_GCvYfbKgA
>
> For what I gather from Kenwood is that it will be dual band like the old D7A(G) with an internal GPS receiver and will be able to do the "Sky Command" feature. I think some folks were just getting interested with SC when the old D7 went out of production due to the fact that some key parts were not being made anymore.
>
> What I haven't been able to get confirmed is if the new one will have an accessible TNC like the old one did. If not, it is nothing more than a glorified Yaesu VX-8R which one CANNOT interface with a serial cable to a laptop or serial enabled GPS like a Garmin 60CS or 60CSX. They really need to keep the serial cable option for computer/handheld GPS interface. A BT option would be fine but necessary in my book for myself.
>
> I really think Kenwood is going to make the new D7 as good as the old one and maybe even better. IF, one just wants a glorified GPS tracking transmitter that is Quad banded, get an -8R. If one is more interested in a "Total Tracking Solution", consider the planned D7 replacement.
>
> Kurt KC9LDH
>

3285. Re: [TH-D7] Ni-Zn They work!

Yahoo group: TH-D7
Date: 2009-12-11 20:03:41 UTC
From: Kurt Savegnago
Topic: 3282 Message: 3285

Update to the post below. I tried the Ni-Zn batteries in the BT-11h batttery holder in the D7. WORKS GREAT!!!!!

I get full power out of them and they are 2500mah too as opposed to the lower power with the 1.2V Nimh cells. The Ni-Zn are rated at 1.6V. This will make it the highest capacity full power pack one can use with the D7.

Only issue with these cells is I wouldn't use them on the back of the H/T if running concurrently with the lighter plug power supply. I use the Nimh cells when I have the radio plugged in. Plus you should only use the charger that comes with the Ni-Zn cells and DO NOT use any other kind of charger UNLESS it states clearly it can be used for Ni-Zn cells. I did bypass the protection diode in the BT-11H pack but even if I didn't, I still
wouldn't try using the radio plugged into a power supply with the Ni-Zn cells in the pack.

It would be dynamite if some of the old battery holders/cables are compatible when the new D7 comes out. Somehow I don't think that is going to happen. More then likely they will engineer so the old stuff can't be used with the new.

Kurt KC9LDH

--- On Fri, 12/4/09, Kurt Savegnago <ksaves2@...> wrote:

From: Kurt Savegnago <ksaves2@...>
Subject: [TH-D7] Ni-Zn
To: TH-D7@yahoogroups.com
Date: Friday, December 4, 2009, 7:22 AM

Just wanted to suggest the availability of the Ni-Zn batteries. Could be a likely candidate to use in a 6 cell BT-11h battery holder for the D7. Nominal V is 1.6V so it would make it a 2500mah 9.6V pack. The no load voltage after charging is 1.8V.

http://www.depoteco .com/SPD/ powergenix- batteries- --4-pack- aa-1-6v-2500- mwh-nizn- -nickel-zinc- --8000025C- 1244227054. jsp

I have them but haven't tried them yet in my D7 as I don't want to take the remote chance that they will dork the thing. I've bypassed the diode in the BT-11h holder and I would suggest if one is going to run the D7 with external power like the cig lighter converter, that you use standard NiMh cells as the Ni-Zn use a special charger.
Just use the Ni-Zn for portable use and charge with the 5 hour charger. There is a 1h and 5h charger available and I'd go with the 5h as the 1h only gets to 80% capacity.

Kurt KC9LDH

3286. Mechanical squels problems (button)

Yahoo group: TH-D7
Date: 2010-01-18 19:35:40 UTC
From: Albert
Topic: 3286 Message: 3286

Hello

I had problems with the squels and light button, after opening the portabel saw I that the metal plate behind the squels/light print was bowed,after placing tape on the plate (1,5mm)work everything good.See photographs on the site.

73's ON4AAH

3287. Re: Mechanical squels problems (button)

Yahoo group: TH-D7
Date: 2010-01-18 19:55:15 UTC
From: dakotamar
Topic: 3286 Message: 3287

Thanks for the infomation. you may wish to join and post it at the other Th-D7 group. There is a little more activity there and it is spam free also.

Brian VE3SJU (moderator)

http://tech.groups.yahoo.com/group/Kenwood_TH-D7

--- In TH-D7@yahoogroups.com, "Albert" <albert.van.den.abbeel@...> wrote:
>
> Hello
>
> I had problems with the squels and light button, after opening the portabel saw I that the metal plate behind the squels/light print was bowed,after placing tape on the plate (1,5mm)work everything good.See photographs on the site.
>
> 73's ON4AAH
>

3288. xastir

Yahoo group: TH-D7
Date: 2010-03-07 18:30:34 UTC
From: kc9bzc
Topic: 3288 Message: 3288

Hi all I was wondering if anyone knows about xastir and the kenwood thd7a/g? i downloaded it set it up, hooked the radio to it and it won't transmit or receive. Thinking i did something wrong i loaded winAPRS and it worked fine, so is the commad set wrong in xastir for packet?

Thanks bill

3289. reset

Yahoo group: TH-D7
Date: 2010-04-08 22:26:57 UTC
From: Albert Chalke
Topic: 3289 Message: 3289

the reset dont work

3290. (no subject)

Yahoo group: TH-D7
Date: 2010-04-08 22:27:47 UTC
From: Albert Chalke
Topic: 3290 Message: 3290

reset dont work

3291. Cannot get the d7 to connect to programming software

Yahoo group: TH-D7
Date: 2010-05-04 03:37:08 UTC
From: n1sax
Topic: 3291 Message: 3291

I built 1 and bought one and neither one works, also I cant seem to make my usb to serial adapter to work as well, any suggestions.

thanks

3292. Kenwood TH-D7AG with AGWPE

Yahoo group: TH-D7
Date: 2011-01-17 13:55:17 UTC
From: Rolf Eberhard
Topic: 3292 Message: 3292

Hello I have difficulties to get a propper burst in the AIR, I dont know what is wrong. Here is the current config and settings and what is happening:

1. Connection TH-D7 to PC serial port via PG-4W cable. > YES OK
2. TH-D7 in the Packet mode (double click on TNC button). > YES OK
3. Right selected data band (â□□Dâ□□ beside 145.825). > YES OK
4. In AGWPE right selected COM port (e.g. COM1). > YES OK
5. In AGWPE SerialPort/modem BaudRate 9600. > YES OK
6. In AGWPE The Commands selected OnAir 1200Baud. > YES OK

Now, when the TH-D7 is on, and AGWPE starts on the display of the TH-D7, the icon TNC â□□STAâ□□ and â□□CONâ□□ appears and are blinking that showes me that the TNC enters the KISS mode.

Now:

RX is OK

TX is OK as well:

!!! BUT THE SIGNAL IS DIFFERENT COMPARED TO THE NORMAL PACKETS, LISTEN TO THE ATTACHED WAVE FILE (SEE IN THE FILE SECTION OF THE GROUP: HB9TSO TH-D7AG !!!

With UI-View is the exact the same phenomena !

Very nice regards de Rolf / HB9TSO

3293. New file uploaded to TH-D7

Yahoo group: TH-D7
Date: 2011-01-17 13:56:17 UTC
From: TH-D7@yahoogroups.com
Topic: 212 Message: 3293

Hello,

This email message is a notification to let you know that
a file has been uploaded to the Files area of the TH-D7
group.

File : /HB9TSO TH-D7AG.wav
Uploaded by : hb9tso <hb9tso@...>
Description : HB9TSO TH-D7AG

You can access this file at the URL:
http://groups.yahoo.com/group/TH-D7/files/HB9TSO%20TH-D7AG.wav

To learn more about file sharing for your group, please visit:
http://help.yahoo.com/l/us/yahoo/groups/original/members/web/index.html
Regards,

hb9tso <hb9tso@...>

3294. need help

Yahoo group: TH-D7
Date: 2011-01-29 03:07:50 UTC
From: wp4mxb
Topic: 3294 Message: 3294

hi i have th-d7a(g) i connect the garmin street pilot 3 colormap i am trying to make it work but have no luck can any one can help me please.

3295. Re: [TH-D7] need help

Yahoo group: TH-D7
Date: 2011-01-29 16:38:00 UTC
From: Kurt Savegnago
Topic: 3294 Message: 3295

You have the right cable to interface to the D7 right and you have
the Street Pilot set for NMEA words? You have to plug it into the GPS outlet and set the D7 to use an NMEA GPS. If set to "off" it won't see the data from the GPS. You have to have the TNC turned on to APRS.

Kurt KC9LDH

--- On Fri, 1/28/11, wp4mxb <wp4mxb@...> wrote:

> From: wp4mxb <wp4mxb@...>
> Subject: [TH-D7] need help
> To: TH-D7@yahoogroups.com
> Date: Friday, January 28, 2011, 9:07 PM
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> hi i have th-d7a(g) i connect the garmin street
> pilot 3 colormap i am trying to make it work but have no
> luck can any one can help me please.
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3296. RE: [TH-D7] need help

Yahoo group: TH-D7
Date: 2011-01-29 16:45:44 UTC
From: Jon Eyes
Topic: 3294 Message: 3296

As a post script to Kurt's answer, the correct NMEA data rate is 4800 baud.

Jon
G7OMN/MB7UCW
-----Original Message-----
From: Kurt Savegnago
Sent: 29/01/2011, 16:38
To: TH-D7@yahoogroups.com
Subject: Re: [TH-D7] need help

You have the right cable to interface to the D7 right and you have
the Street Pilot set for NMEA words? You have to plug it into the GPS outlet and set the D7 to use an NMEA GPS. If set to "off" it won't see the data from the GPS. You have to have the TNC turned on to APRS.

Kurt KC9LDH

--- On Fri, 1/28/11, wp4mxb <wp4mxb@...> wrote:

> From: wp4mxb <wp4mxb@...>
> Subject: [TH-D7] need help
> To: TH-D7@yahoogroups.com
> Date: Friday, January 28, 2011, 9:07 PM
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> hi i have th-d7a(g) i connect the garmin street
> pilot 3 colormap i am trying to make it work but have no
> luck can any one can help me please.
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Yahoo! Groups Links

3297. Re: need help

Yahoo group: TH-D7
Date: 2011-01-31 03:52:23 UTC
From: wp4mxb
Topic: 3294 Message: 3297

i have every thing cables in the radio is on NMEA now working ok but my question i have is does this gps support DGPS?

--- In TH-D7@yahoogroups.com, "Jon Eyes" <g7omn@...> wrote:
>
> As a post script to Kurt's answer, the correct NMEA data rate is 4800 baud.
>
> Jon
> G7OMN/MB7UCW
> -----Original Message-----
> From: Kurt Savegnago
> Sent: 29/01/2011, 16:38
> To: TH-D7@yahoogroups.com
> Subject: Re: [TH-D7] need help
>
> You have the right cable to interface to the D7 right and you have
> the Street Pilot set for NMEA words? You have to plug it into the GPS outlet and set the D7 to use an NMEA GPS. If set to "off" it won't see the data from the GPS. You have to have the TNC turned on to APRS.
>
> Kurt KC9LDH
>
> --- On Fri, 1/28/11, wp4mxb <wp4mxb@...> wrote:
>
> > From: wp4mxb <wp4mxb@...>
> > Subject: [TH-D7] need help
> > To: TH-D7@yahoogroups.com
> > Date: Friday, January 28, 2011, 9:07 PM
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> > hi i have th-d7a(g) i connect the garmin street
> > pilot 3 colormap i am trying to make it work but have no
> > luck can any one can help me please.
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> Yahoo! Groups Links
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3298. Various 'new to D7' questions

Yahoo group: TH-D7
Date: 2011-04-11 23:08:28 UTC
From: David Bear
Topic: 3298 Message: 3298

Hi there

Do I use the same cable to connect the D7 to a computer for packet and also to program the radio? Can I use the cable I have for the F6? any recommendations on GPS unit for APRS? and, lastly, do I have to get the cable seperately?

I also have an after market charger (EMS-30K) and one of the [LED?] light blew - did anyone had this happened to them before and is it easy to fix it myself?

thanks :)

--David

3301. HELP

Yahoo group: TH-D7
Date: 2011-07-31 12:58:13 UTC
From: Robert R
Topic: 3301 Message: 3301

I was programing my THD 72A by hand and goofed up, it says Mobile Ctrl on face & Ican not get the radio to reset. What do I do??

3302. Re: HELP

Yahoo group: TH-D7
Date: 2011-08-01 03:16:55 UTC
From: K6LCS
Topic: 3301 Message: 3302

When you press PTT + MR + POWER ON - the radio enters that mode - Remote Control.

SO ... Turn the radio OFF. And press again, PTT + MR + POWER ON.

Clint

3303. Re: [TH-D7] Re: HELP

Yahoo group: TH-D7
Date: 2011-08-01 03:35:45 UTC
From: Robert Reiman
Topic: 3301 Message: 3303

Thanks Clint it worked 1st , Good Job.
72/73's
Bob Kb9iva

--- On Sun, 7/31/11, K6LCS <clint@...> wrote:

From: K6LCS <clint@...>
Subject: [TH-D7] Re: HELP
To: TH-D7@yahoogroups.com
Date: Sunday, July 31, 2011, 11:16 PM

When you press PTT + MR + POWER ON - the radio enters that mode - Remote Control.

SO ... Turn the radio OFF. And press again, PTT + MR + POWER ON.

Clint

3304. Re: HELP

Yahoo group: TH-D7
Date: 2011-08-01 03:41:56 UTC
From: K6LCS
Topic: 3301 Message: 3304

> Thanks Clint it worked ...

I apologize for taking so long to reply ... at my old age I am recovering from nor sleeping while working our new ARISSat-1 satellite at 1:08Am and 2:38AM PDT this morning ... (grin)

Clint, K6LCS
http://www.work-sat.com

3306. FS: TH-D7 / 72 Accessories

Yahoo group: TH-D7
Date: 2011-12-26 15:25:41 UTC
From: japalese
Topic: 3306 Message: 3306

I have the following accessories for sale:

1) BT-11 battery case in original Box $15.00

2) PG-3J Filtered Cig Lighter power cord $25.00

3) PG-4W Programming Cable $25.00

4) PG-2W Fused DC power cable $10.00

5) GPS Data cable with RS-232 Connecter attached $5.00

Prices are plus shipping UNLESS you buy them all, then I will pay for the shipping.

US Postal Money Order

73
John
WB9JPH at MAC dot COM

3307. Re: [TH-D7] FS: TH-D7 / 72 Accessories

Yahoo group: TH-D7
Date: 2012-01-20 03:55:15 UTC
From: David Bear
Topic: 3306 Message: 3307

How much would be shipping for item 3 and 5?

Let me know where to send the check - thanks

--David

At 07:25 AM 12/26/2011, you wrote:
>
>
>I have the following accessories for sale:
>
>1) BT-11 battery case in original Box $15.00
>
>2) PG-3J Filtered Cig Lighter power cord $25.00
>
>3) PG-4W Programming Cable $25.00
>
>4) PG-2W Fused DC power cable $10.00
>
>5) GPS Data cable with RS-232 Connecter attached $5.00
>
>Prices are plus shipping UNLESS you buy them
>all, then I will pay for the shipping.
>
>US Postal Money Order
>
>73
>John
>WB9JPH at MAC dot COM
>
>

3308. Re: FS: TH-D7 / 72 Accessories

Yahoo group: TH-D7
Date: 2012-01-24 21:41:28 UTC
From: japalese
Topic: 3306 Message: 3308

Hi David:

Sent you an e-mail reply but haven't heard back.

I think the small priority mail box is 10 bucks - about 4 more than their envelope but a lot better protection for the cables.

You can send the USPO money order to me at the call book / qrz.com address.

73
John
WB9JPH

--- In TH-D7@yahoogroups.com, David Bear <bearsfo@...> wrote:
>
>
> How much would be shipping for item 3 and 5?
>
> Let me know where to send the check - thanks
>
> --David
>
>
> At 07:25 AM 12/26/2011, you wrote:
> >
> >
> >I have the following accessories for sale:
> >
> >1) BT-11 battery case in original Box $15.00
> >
> >2) PG-3J Filtered Cig Lighter power cord $25.00
> >
> >3) PG-4W Programming Cable $25.00
> >
> >4) PG-2W Fused DC power cable $10.00
> >
> >5) GPS Data cable with RS-232 Connecter attached $5.00
> >
> >Prices are plus shipping UNLESS you buy them
> >all, then I will pay for the shipping.
> >
> >US Postal Money Order
> >
> >73
> >John
> >WB9JPH at MAC dot COM

> >
> >
>

3309. For Sale: PG-4W and Kenwood Speaker/Mic

Yahoo group: TH-D7
Date: 2012-07-11 07:07:16 UTC
From: KA9MOT
Topic: 3309 Message: 3309

I no longer have my TH-D7a and no longer have a need for these. Both of these items came to me when I bought the rig.

PG-4W Programming Cable... $30 shipped

Kenwood Speaker/Mic. It's not perfect but it still works and looks good.
$20 Shipped.

I ship Priority Mail. I accept any form of payment except PayPal.

ka9mot@... or (309) 421 - 0561

73,
Steve KA9MOT

3311. Fwd: Fwd: Fwd: Th-D7A

Yahoo group: TH-D7
Date: 2014-01-26 16:29:04 UTC
From: terryjohnson2@...
Topic: 3311 Message: 3311

?
----------Original Message----------

From: terryjohnson2@verizon.net
Date: Jan 26, 2014 12:18:57 AM
Subject: Fwd: Fwd: Th-D7A
To: th-d7-subscribe@yahoogroups.com
?
?
?
----------Original Message----------

From: terryjohnson2@verizon.net
Date: Jan 25, 2014 11:58:23 PM
Subject: Fwd: Th-D7A
To: TH-D7@subscribeyahoogroups.com
?
?
?
----------Original Message----------

From: terryjohnson2@verizon.net
Date: Jan 25, 2014 11:54:36 PM
Subject: Th-D7A
To: th-d7@yahoogroups.com
?
Hello,
I purchased a th-d7a at a local hamfest last weekend. My problem is that I can not turn off the volumn on the ARPS channel. I have read both manuals and found no answer. Can someone tell me how to turn off the APRS volumn? I want to be able to only hear the local 146.940 machine.

3312. RE: Fwd: Fwd: Fwd: Th-D7A

Yahoo group: TH-D7
Date: 2014-01-26 18:36:13 UTC
From: <brian_santoro@...>
Topic: 3311 Message: 3312

I believe all you have to do is select that vfo (data side) and turn the volume all the way down. hold the moni button on the side to break the squelch and turn the volume using the outer knob on the top. switch back to the other vfo afterwards.

VE3SJU

3313. Re: [TH-D7] RE: Fwd: Fwd: Fwd: Th-D7A

Yahoo group: TH-D7
Date: 2014-01-27 05:06:10 UTC
From: Nelson Gonzalez
Topic: 3311 Message: 3313

YOUR SAY THE SOUND THAT MAKES THE RADIO FOR APRS IF THAT DALE CLICK A BUTTON TO TNC ONCE OR TWICE THE DISABLE

YV3EDT

2014-01-26 <brian_santoro@yahoo.com>

>
>
>
> I believe all you have to do is select that vfo (data side) and turn the
> volume all the way down. hold the moni button on the side to break the
> squelch and turn the volume using the outer knob on the top. switch back
> to the other vfo afterwards.
>
>
> VE3SJU
>
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>

3314. THD7A

Yahoo group: TH-D7
Date: 2014-01-27 14:52:02 UTC
From: terryjohnson2@...
Topic: 3314 Message: 3314

Hello,
Thanks for the emails but none of them worked. If I push the tnc button it turns off. If I put it on packet the speaker still works. I will call Kenwood later this am. Maybe they can help me. The radio may be made where one cannot turn off the speaker to one band without turning the speaker off on both.

3315. Re: [TH-D7] Digest Number 1347

Yahoo group: TH-D7
Date: 2014-01-27 15:21:30 UTC
From: terryjohnson2@...
Topic: 3315 Message: 3315

Hello,
Well guys I found the solution to the volume problem. Push the 1st key on the top left of the keypad. This is the balance button. Select the data band or the other band. Then use the up and down arrows to increase or mute the speaker on that band. Then go to the other band and one can hear it but not the APRS noise.
?
?
On 01/27/14, TH-D7@yahoogroups.com wrote:
?
(http://groups.yahoo.com/;_ylc=X3oDMTJjZDdoMW9rBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEc2VjA2Z0cgRzbGsDZ2ZwBHN0aW1lAzEzOTA4MjMzOTg-)
Kenwood TH-D7(A/E)'s /Packet Usergroup. Any comment ot News on that radio are really welcome.? Group (http://groups.yahoo.com/group/TH-D7;_ylc=X3oDMTJja2pmcnQyBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEc2VjA2hkcgRzbGsDaHBoBHN0aW1lAzEzOTA4MjMzOTg-)
3 New Messages
Digest #1347
1a
Fwd: Fwd: Fwd: Th-D7A
(https://mail.verizon.com/webmail/driver?nimlet=showmessages&view=emails#1a)by
johnsonterry868
1b
Re: Fwd: Fwd: Fwd: Th-D7A
(https://mail.verizon.com/webmail/driver?nimlet=showmessages&view=emails#1b)by
brian_santoro
1c
Re: Fwd: Fwd: Fwd: Th-D7A
(https://mail.verizon.com/webmail/driver?nimlet=showmessages&view=emails#1c)by "Nelson Gonzalez" toto_nirgua
Messages
1a
Fwd: Fwd: Fwd: Th-D7A (http://groups.yahoo.com/group/TH-D7/message/3311;_ylc=X3oDMTJwa2FkNjNmBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEbXNnSWQDMzMxMQRzZWMDZG1zZwRzbGsDdm1zZwRzdGltZQMxMzkwODIzMzk4)
Sun Jan?26,?2014 8:29?am (PST) . Posted by:
johnsonterry868
----------Original Message----------
From: terryjohnson2@verizon.net
Date: Jan 26, 2014 12:18:57 AM
Subject: Fwd: Fwd: Th-D7A
To: th-d7-subscribe@yahoogroups.com

----------Original Message----------
From: terryjohnson2@verizon.net
Date: Jan 25, 2014 11:58:23 PM
Subject: Fwd: Th-D7A

To: TH-D7@subscribeyahoogroups.com

----------Original Message----------
From: terryjohnson2@verizon.net
Date: Jan 25, 2014 11:54:36 PM
Subject: Th-D7A
To: th-d7@yahoogroups.com

Hello,I purchased a th-d7a at a local hamfest last weekend. My problem is that I can not turn off the volumn on the ARPS channel. I have read both manuals and found no answer. Can someone tell me how to turn off the APRS volumn? I want to be able to only hear the local 146.940 machine.

Reply to sender . Reply to group . Reply via Web Post (http://groups.yahoo.com/group/TH-D7/post;_ylc=X3oDMTJwdGloMmI5BF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEbXNnSWQDMzMxMQRzZWMDZG1zZwRzbGsDcnBseQRzdGltZQMxMzkwODIzMzk4?act=reply&messageNum=3311). All Messages (3) (http://groups.yahoo.com/group/TH-D7/message/3311;_ylc=X3oDMTM0bXE3dm41BF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEbXNnSWQDMzMxMQRzZWMDZG1zZwRzbGsDdnRwYwRzdGltZQMxMzkwODIzMzk4BHRwY0lkAzMzMTE-). Top ^ (https://mail.verizon.com/webmail/driver?nimlet=showmessages&view=emails#toc)
1b
Re: Fwd: Fwd: Fwd: Th-D7A (http://groups.yahoo.com/group/TH-D7/message/3312;_ylc=X3oDMTJwYjk3NDFzBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEbXNnSWQDMzMxMgRzZWMDZG1zZwRzbGsDdm1zZwRzdGltZQMxMzkwODIzMzk4)
Sun Jan?26,?2014 10:36?am (PST) . Posted by:
brian_santoro

I believe all you have to do is select that vfo (data side) and turn the volume all the way down. hold the moni button on the side to break the squelch and turn the volume using the outer knob on the top. switch back to the other vfo afterwards.

VE3SJU
Reply to sender . Reply to group . Reply via Web Post (http://groups.yahoo.com/group/TH-D7/post;_ylc=X3oDMTJwOGhoMWNiBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEbXNnSWQDMzMxMgRzZWMDZG1zZwRzbGsDcnBseQRzdGltZQMxMzkwODIzMzk4?act=reply&messageNum=3312). All Messages (3) (http://groups.yahoo.com/group/TH-D7/message/3311;_ylc=X3oDMTM0ampxaW40BF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEbXNnSWQDMzMxMgRzZWMDZG1zZwRzbGsDdnRwYwRzdGltZQMxMzkwODIzMzk4BHRwY0lkAzMzMTE-). Top ^ (https://mail.verizon.com/webmail/driver?nimlet=showmessages&view=emails#toc)
1c
Re: Fwd: Fwd: Fwd: Th-D7A (http://groups.yahoo.com/group/TH-D7/message/3313;_ylc=X3oDMTJwNzY4dGxpBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEbXNnSWQDMzMxMwRzZWMDZG1zZwRzbGsDdm1zZwRzdGltZQMxMzkwODIzMzk4)
Sun Jan?26,?2014 9:06?pm (PST) . Posted by:
"Nelson Gonzalez" toto_nirgua
YOUR SAY THE SOUND THAT MAKES THE RADIO FOR APRS IF THAT DALE CLICK A BUTTON TO TNC ONCE OR TWICE THE DISABLE

YV3EDT

2014-01-26 yahoo.com>

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> I believe all you have to do is select that vfo (data side) and turn the
> volume all the way down. hold the moni button on the side to break the
> squelch and turn the volume using the outer knob on the top. switch back
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Visit Your Group (http://groups.yahoo.com/group/TH-D7;_ylc=X3oDMTJkOG9xaWhzBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEc2VjA3Z0bARzbGsDdmdocARzdGltZQMxMzkwODIzMzk4)
> (http://groups.yahoo.com/group/TH-D7;_ylc=X3oDMTJkOG9xaWhzBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEc2VjA3Z0bARzbGsDdmdocARzdGltZQMxMzkwODIzMzk4)
View All Topics (http://groups.yahoo.com/group/TH-D7/messages;_ylc=X3oDMTJlNnVvMG11BF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEc2VjA2Rtc2cEc2xrA2F0cGMEc3RpbWUDMTM5MDgyMzM5OA--?xm=1&m=p&tidx=1)
> (http://groups.yahoo.com/group/TH-D7/messages;_ylc=X3oDMTJlNnVvMG11BF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEc2VjA2Rtc2cEc2xrA2F0cGMEc3RpbWUDMTM5MDgyMzM5OA--?xm=1&m=p&tidx=1)
Create New Topic (http://groups.yahoo.com/group/TH-D7/post;_ylc=X3oDMTJldGY4OWdqBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEc2VjA2Rtc2cEc2xrA250cGMEc3RpbWUDMTM5MDgyMzM5OA--)
> (http://groups.yahoo.com/group/TH-D7/post;_ylc=X3oDMTJldGY4OWdqBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEc2VjA2Rtc2cEc2xrA250cGMEc3RpbWUDMTM5MDgyMzM5OA--)
1 New Members (http://groups.yahoo.com/group/TH-D7/members;_ylc=X3oDMTJldXVkdjliBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEc2VjA3Z0bARzbGsDdm1icnMEc3RpbWUDMTM5MDgyMzM5OA--?o=6)
> (http://groups.yahoo.com/group/TH-D7/members;_ylc=X3oDMTJldXVkdjliBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEc2VjA3Z0bARzbGsDdm1icnMEc3RpbWUDMTM5MDgyMzM5OA--?o=6)
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CHANGE SETTINGS (http://groups.yahoo.com/group/TH-D7/join;_ylc=X3oDMTJlYm9mMmRnBF9TAzk3MzU5NzE1BGdycElkAzE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEc2VjA2Z0cgRzbGsDc3RuZ3MEc3RpbWUDMTM5MDgyM

zM5OA--)
> (http://groups.yahoo.com/group/TH-D7/join;_ylc=X3oDMTJlYm9mMmRnBF9TAzk3MzU5NzE1BGdycElkA
zE5MDA2OQRncnBzcElkAzE3MDUwMzQ2OTAEc2VjA2Z0cgRzbGsDc3RuZ3MEc3RpbWUDMTM5MDgyMzM5OA--)
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3316. Help!!!!

Yahoo group: TH-D7
Date: 2014-10-05 01:20:47 UTC
From: wp4mxb@...
Topic: 3316 Message: 3316

i just wanted to know if any one had the problem when you put external voltage work OK but when using the bat does not turn on and the tested with 3 different batt. and no luck have any one had this problem that can help me on this please.

Carlos wp4mxb

3317. Re: [TH-D7] Help!!!!

Yahoo group: TH-D7
Date: 2014-10-06 06:15:46 UTC
From: espeditorizzuti
Topic: 3316 Message: 3317

My th d7 and if you can be helpful if I insert the 12 volt charger is autospegne emitting a beep sound to repeat the same thing if you send the ptt in transmission, but if I bring a source of 12 volts, for example, the car battery is operating normally, if you have the service manual you can see that the operating voltage is adjustable but i did not understand what external power source are you using? the battery is in use or the battery pack supplied with rechargeable stylus.
ik8vze & ac2lc Rizzuti Espedito
----- Original Message -----
From: wp4mxb@... [TH-D7]
To: TH-D7@yahoogroups.com
Sent: Sunday, October 05, 2014 3:20 AM
Subject: [TH-D7] Help!!!!

i just wanted to know if any one had the problem when you put external voltage work OK but when using the bat does not turn on and the tested with 3 different batt. and no luck have any one had this problem that can help me on this please.

Carlos wp4mxb

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http://www.avast.com